

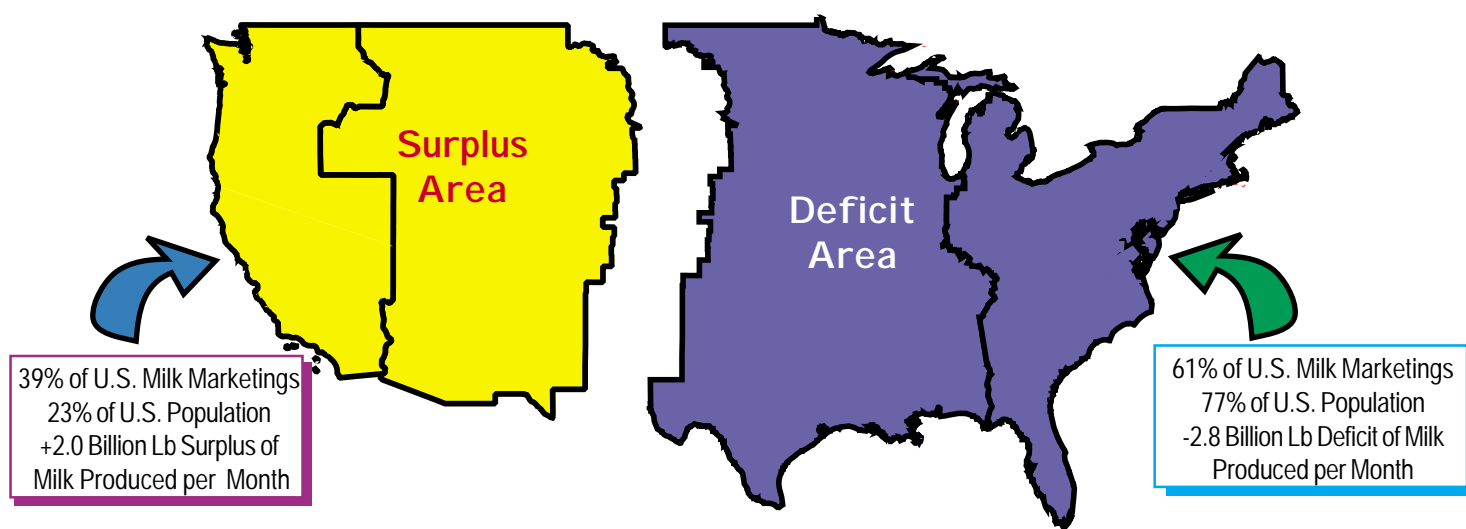
# California

B U L L E T I N

## Dairy Information

### Where Is the Milk . . . Where Is It Needed???

Milk Marketings vs. Population, December 2002



In this analysis, the Kansas City Market Administrator's Office assumed that on average, every person requires approximately 50 pounds of milk per month (on a milk equivalent basis) to meet total nutritional dairy requirements, representing the "demand element" for milk. Population data from 2001 was used to compare per capita milk marketings with estimated per capita milk consumption.

**Surplus Area:** The area west of the Rocky Mountains represents 23% of the U.S. population:

- Per capita milk marketings were 81 pounds per month, translating into a monthly **excess** of 2.0 billion pounds of milk.

**Deficit Area:** The area east of the Rocky Mountains represents 77% of the U.S. population:

- Per capita milk marketings were 37 pounds per month, translating into a monthly **deficit** of 2.8 billion pounds of milk.

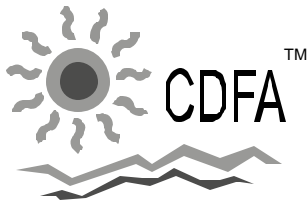
Sources: USDA Federal Milk Market Administrator, Kansas City April 2003 analysis;  
California Department of Food and Agriculture



# DAIRY INFORMATION BULLETIN

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# DAIRY INDUSTRY NEWS

## National Dairy Situation & Outlook – USDA Estimates

### **Milk Production and Cow Numbers**

Monthly: Compared to 2002, USDA estimates that overall milk production across the U.S. was down -0.4% in May, led by Texas' 5.8% growth in milk production (on 3,000 more cows and 75 more pounds per cow). California's estimated production was up 0.3% (on 54,000 more cows and 55 less pounds per cow). Among other western states, Arizona had no change; New Mexico up 5.3%; and Washington down 2.2%. Five of the top 10 states reported a decrease: New York, -1.8%; Minnesota -2.8%; Washington, -2.2%; Wisconsin -0.6%; and Pennsylvania -3.0%.

Quarterly: For the first quarter of 2003 compared to the fourth quarter of 2002, U.S. milk cow numbers were up 0.7% at 9.154 million, production per cow was up 3.2%; the net effect was a 3.1% increase in milk production to 42.9 billion pounds. USDA projects that for the second quarter of 2003 compared to the first quarter of 2003, U.S. milk cow numbers will decrease 24,000 cows to 9.130 million cows, production per cow will be up 3.4%; the net effect would be a 3.3% increase in milk production to 44.3 billion pounds.

### **Milk Prices**

Comparing the first quarter of 2003 to the fourth quarter of 2002, U.S. average milk prices were down \$0.60/cwt. to \$11.37/cwt. USDA projects that for the second quarter of 2003, U.S. average milk prices will be down \$0.25-0.40/cwt. compared to the first quarter; including a \$0.05-0.25/cwt. Class 4b price decrease and a \$0.00-0.30/cwt. Class 4a price decrease.

### **Utility Cow Prices**

Comparing the first quarter of 2003 to the fourth quarter of 2002, average U.S. utility cow prices were up \$4.63/cwt. to a national average of \$40.32/cwt. USDA projects that utility cow prices will rise to \$48-49 levels in the second quarter of 2003.

Information from the USDA-NASS publication "*Milk Production*" and the USDA-ERS publication: "*Livestock, Dairy, and Poultry Outlook*."

## Dairy Marketing Branch Unveils

### New & Improved Website

The Dairy Marketing Branch is pleased to announce a new and improved dairy website, launched on Thursday, June 19th, located at <http://www.cdfa.ca.gov/dairy/>. The website is now issue-driven, eliminating the need to know which Branch is responsible for which issues. Please visit the website and let us know what you think. We continue to look for ways to improve accessibility to data; so any input you have regarding the website is welcome. Also included in this website address is a link to the DTN.....

Special thanks to the efforts of the website steering committee members Jim Tillison, Rachel Kaldor, Kate Sander, Steve Nash, Margo Souza, Sharon Hale and Tiffany LaMendola for all of their input in this project. Should you have any questions or problems accessing information, please contact Eric Erba or Carlos Behr at 916-341-5988.

## DTN-New Feature on our Website

Beginning July 15, 2003, you may now access Data Transmission Network (DTN) information through our website. At [www.cdfa.ca.gov/dairy](http://www.cdfa.ca.gov/dairy) you will be able to access weather, futures markets, Ag Market News, Dairy News, Hay and Feed News, Washington Ag News and Market News information by clicking the button on the left hand side "DTN Website". Give it a try and let us know what you think. You can e-mail us at [cdfa.ca.gov](mailto:cdfa.ca.gov) or call us at (916) 341-5988 with your thoughts.

## Milk Stabilization Assessments Discontinued

The California Food and Agricultural Code authorizes the Secretary of Food and Agriculture to establish a maximum total assessment of two and four-tenths cents (\$0.024) per hundredweight of market milk sold in commercial trade channels to fund the operations of the Dairy Marketing Branch. An assessment of one and five-tenths cents (\$0.015) per hundredweight, two thirds of which is assessed to producers of market milk and one-third to handlers of market milk, was implemented December 1, 2002. Due to adequate cash reserves, the Milk Stabilization assessments will be discontinued for a period of at least two months, effective August 1, 2003.

## DATA SUMMARIES ---

### **COMMERCIAL PRODUCTION OF ALL MILK**

Production of all milk on farms and ranches in California during May 2003 totaled 3.07 billion pounds, 0.2 percent more than the quantity produced during May 2002. For the twelve months ending May 2003, total milk production increased 4.2 percent relative to the same period in 2002.

### **MANUFACTURED PRODUCTS**

For the month of May 2003, as compared to May 2002, the total manufacture of butter decreased 6.4 percent; manufacture of nonfat dried milk for human consumption decreased 6.1 percent; manufacture of total cheese increased 5.6 percent; and manufacture of total frozen products decreased 11.6 percent.

### **SALES OF CLASS 1 MARKET MILK**

Sales of Class 1 market milk products in California during May 2003 were up 1.5 percent relative to sales during May 2002.

# MILK PRODUCTION 1/

Table 1 - Commercial Production of Market and Manufacturing Milk,  
in Thousand Pounds, in California, by Month

Month	Market			Manufacturing			Total		
	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change
	Bulk Milk, Total for Month Compared to Same Month Prior Year								
June	2,746,912	2,924,359	6.5%	33,752	35,613	5.5%	2,780,664	2,959,972	6.4%
July	2,780,829	2,945,362	5.9%	32,555	31,649	-2.8%	2,813,384	2,977,011	5.8%
August	2,784,151	2,955,696	6.2%	29,730	29,336	-1.3%	2,813,881	2,985,032	6.1%
September	2,677,954	2,788,724	4.1%	27,214	28,052	3.1%	2,705,168	2,816,776	4.1%
October	2,772,649	2,894,900	4.4%	27,138	28,629	5.5%	2,799,787	2,923,529	4.4%
November	2,687,003	2,781,330	3.5%	28,831	26,348	-8.6%	2,715,834	2,807,678	3.4%
December	2,778,834	2,909,421	4.7%	29,031	21,473	-26.0%	2,807,865	2,930,894	4.4%
January	2,809,011	2,950,990	5.1%	22,974	22,299	-2.9%	2,831,985	2,973,289	5.0%
February	2,608,151	2,734,397	4.8%	21,827	18,592	-14.8%	2,629,978	2,752,989	4.7%
March	2,956,143	3,067,479	3.8%	25,504	25,387	-0.5%	2,981,647	3,092,866	3.7%
April	2,901,416	2,989,919	3.1%	31,910	23,649	-25.9%	2,933,326	3,013,568	2.7%
May	3,040,541	3,049,076	0.3%	29,291	25,685	-12.3%	3,069,832	3,074,761	0.2%
<b>Jan-May Total</b>	<b>14,315,262</b>	<b>14,791,861</b>	<b>3.3%</b>	<b>131,506</b>	<b>115,612</b>	<b>-12.1%</b>	<b>14,446,768</b>	<b>14,907,473</b>	<b>3.2%</b>
<b>Jun-May Total</b>	<b>33,543,594</b>	<b>34,991,653</b>	<b>4.3%</b>	<b>339,757</b>	<b>316,712</b>	<b>-6.8%</b>	<b>33,883,351</b>	<b>35,308,365</b>	<b>4.2%</b>
<b>2002 Total</b>	<b>34,515,054</b>			<b>332,606</b>			<b>34,847,660</b>		

Current Month	Bulk Milk, Average Daily Basis Compared to Prior Month					
	2002-2003	% Change	2002-2003	% Change	Total	% Change
May	98,082		945		99,027	
June	97,479	-0.6%	1,187	25.6%	98,666	-0.4%
July	95,012	-2.5%	1,021	-14.0%	96,033	-2.7%
August	95,345	0.4%	946	-7.3%	96,291	0.3%
September	92,957	-2.5%	935	-1.2%	93,893	-2.5%
October	93,384	0.5%	924	-1.2%	94,307	0.4%
November	92,711	-0.7%	878	-4.9%	93,589	-0.8%
December	93,852	1.2%	693	-21.1%	94,545	1.0%
January	95,193	1.4%	719	3.8%	95,913	1.4%
February	97,657	2.6%	664	-7.6%	98,321	2.5%
March	98,951	1.3%	819	23.3%	99,770	1.5%
April	99,664	0.7%	788	-3.7%	100,452	0.7%
May	98,357	-1.3%	829	5.1%	99,186	-1.3%

1/ Data are subject to revision.

2/ Includes total milk sold. Excludes milk left on ranch.

# **MILK PRODUCTION BY COUNTY 1/**

Table 2 - Commercial Production of Bulk Milk, Average Milk Fat and Solids-Not-Fat Test,  
in Pounds, in California, by Counties and Regions, May 2003 2/

County and Region	Bulk Milk			Percent change from 2002	Average Milk Fat Test	Average Solids-Not-Fat Test
	Market	Manufacturing	Total			
Alameda						
Alpine						
Amador						
Butte	1,174,696	56,088	1,230,784	-6.1%	4.06%	9.06%
Calaveras						
Colusa 1/						
Contra Costa 1/						
Del Norte	1,763,050	1,429,455	3,192,505	-36.7%	4.09%	9.08%
El Dorado						
Fresno	165,231,219	541,172	165,772,391	2.6%	3.62%	8.73%
Glenn	32,912,165	3,223,801	36,135,966	11.6%	3.68%	8.74%
Humboldt	19,493,914	7,832,619	27,326,533	0.1%	3.99%	8.94%
Kern	172,596,276	31,053	172,627,329	13.9%	3.61%	8.68%
Kings	254,020,476	567,866	254,588,342	2.4%	3.63%	8.70%
Lake						
Lassen						
Madera	95,767,223	874,636	96,641,859	9.4%	3.66%	8.71%
Marin	18,182,376	9,137	18,191,513	4.4%	3.49%	8.83%
Mariposa						
Mendocino 1/						
Merced	421,821,867	2,046,601	423,868,468	4.0%	3.70%	8.74%
Modoc						
Monterey	2,843,031	0	2,843,031	6.5%	3.52%	8.76%
Napa						
Nevada						
Placer 1/						
Plumas						
Sacramento	26,492,256	609,445	27,101,701	-11.9%	3.80%	8.69%
San Benito	1,371,229	0	1,371,229	-7.9%	3.75%	8.69%
San Francisco						
San Joaquin	185,009,780	171,772	185,181,552	0.4%	3.69%	8.70%
San Mateo						
Santa Barbara						
Santa Clara 1/						
Santa Cruz 1/						
Shasta 1/						
Sierra						
Siskiyou	2,852,303	0	2,852,303	-9.8%	3.72%	8.80%
Solano	7,123,722	69,550	7,193,272	167.5%	3.58%	8.77%
Sonoma	55,221,688	42,160	55,263,848	-4.2%	3.63%	8.78%
Stanislaus	307,892,914	2,975,518	310,868,432	1.1%	3.69%	8.74%
Sutter 1/						
Tehama	8,023,475	908,868	8,932,343	-14.2%	4.12%	9.02%
Trinity						
Tulare	799,843,444	1,456,311	801,299,755	1.3%	3.65%	8.73%
Tuolumne						
Yolo	1,327,739	2,435,434	3,763,173	-1.8%	3.81%	8.88%
Yuba	5,653,254	0	5,653,254	-1.4%	3.91%	8.74%
<b>N.California</b>	<b>2,598,236,296</b>	<b>25,281,486</b>	<b>2,623,517,782</b>	<b>2.7%</b>	<b>3.67%</b>	<b>8.73%</b>

## MILK PRODUCTION BY COUNTY 1/

Table 2 - Commercial Production of Bulk Milk, Average Milk Fat and Solids-Not-Fat Test, □  
in Pounds, in California, by Counties and Regions, May 2003 2/

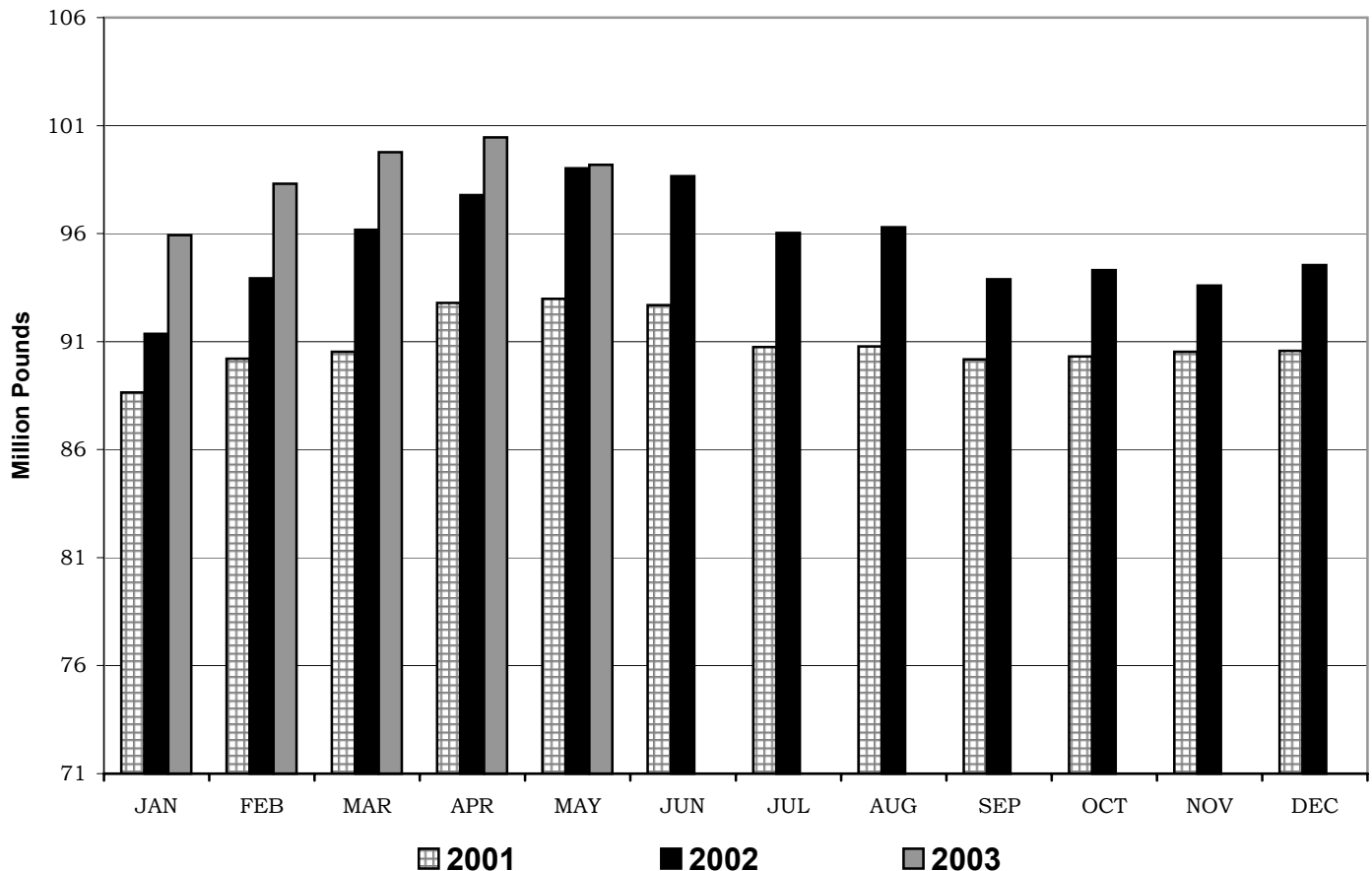
County and Region	Bulk Milk			Percent change from 2002	Average Milk Fat Test	Average Solids-Not-Fat Test
	Market	Manufacturing	Total			
Imperial 1/						
Inyo						
Los Angeles 1/						
Mono						
Orange						
Riverside	147,536,546	0	147,536,546	-20.7%	3.53%	8.64%
San Bernardino	281,374,131	403,249	281,777,380	-8.2%	3.50%	8.64%
San Diego	9,684,352	0	9,684,352	-10.1%	3.39%	8.65%
San Luis Obispo1/						
Santa Barbara	3,731,666	0	3,731,666	-22.1%	3.60%	8.74%
Ventura						
<b>S. California</b>	<b>450,840,013</b>	<b>403,249</b>	<b>451,243,262</b>	<b>-12.6%</b>	<b>3.52%</b>	<b>8.64%</b>
<b>State Total</b>	<b>3,049,076,309</b>	<b>25,684,735</b>	<b>3,074,761,044</b>	<b>0.2%</b>	<b>3.64%</b>	<b>8.72%</b>

1/ Counties not shown but included in total: Colusa, Contra Costa, Mendocino, Placer, Santa Clara, Santa Cruz, Shasta, Sutter, Imperial, Los Angeles, and San Luis Obispo.

2/ Data are subject to revision.

## CALIFORNIA MILK PRODUCTION

Average Daily Basis 2001, 2002, 2003





# MILK UTILIZATION 1/

Table 3 - Pooled Milk Utilization of Grade A Milk, by Classes and Months,  
in Thousand Pounds, 2002 - 2003 2/

Month	Class 1 - Fat		Class 2 - Fat		Class 3 - Fat		Class 4a - Fat	
	2002	2003	2002	2003	2002	2003	2002	2003
January	12,634	12,763	4,514	5,545	8,309	8,701	38,050	38,993
February	11,501	11,521	4,332	4,888	8,496	8,020	35,610	36,523
March	12,414	12,809	4,941	5,420	9,828	8,588	39,893	40,229
April	12,226	12,354	4,906	5,459	9,956	9,660	37,225	36,925
May	12,758	12,673	5,550	5,381	9,720	9,729	38,210	35,692
June	11,700		5,075		9,639		35,813	
July	12,676		5,247		9,045		34,124	
August	12,717		5,061		8,993		33,837	
September	12,579		4,999		8,114		30,576	
October	13,172		6,064		8,100		33,782	
November	12,441		6,892		6,763		32,747	
December	12,809		6,680		6,080		38,365	
<b>Jan-May Total</b>	<b>61,533</b>	<b>62,120</b>	<b>24,243</b>	<b>26,693</b>	<b>46,309</b>	<b>44,698</b>	<b>188,988</b>	<b>188,362</b>
<b>Change from 2002</b>		<b>1.0%</b>		<b>10.1%</b>		<b>-3.5%</b>		<b>-0.3%</b>
<b>2002 Total</b>	<b>149,627</b>		<b>64,261</b>		<b>103,043</b>		<b>428,232</b>	
Month	Class 1 - Snf		Class 2 - Snf		Class 3 - Snf		Class 4a - Snf	
	2002	2003	2002	2003	2002	2003	2002	2003
January	53,628	54,138	8,518	9,885	6,980	7,214	68,785	75,104
February	48,738	48,760	8,359	9,342	7,339	7,140	63,977	70,014
March	52,722	53,794	9,185	9,813	8,785	7,621	78,225	79,236
April	52,100	51,536	8,463	9,644	9,273	8,071	75,522	77,252
May	54,188	52,857	8,787	9,549	9,180	8,010	81,167	76,428
June	48,677		8,545		9,069		79,598	
July	51,638		9,324		8,435		73,947	
August	52,242		8,703		8,365		73,044	
September	53,025		9,709		7,578		63,917	
October	55,215		9,977		6,753		69,340	
November	52,043		9,505		5,737		64,719	
December	52,742		9,897		4,942		74,305	
<b>Jan-May Total</b>	<b>261,376</b>	<b>261,085</b>	<b>43,312</b>	<b>48,233</b>	<b>41,557</b>	<b>38,056</b>	<b>367,676</b>	<b>378,034</b>
<b>Change from 2002</b>		<b>-0.1%</b>		<b>11.4%</b>		<b>-8.4%</b>		<b>2.8%</b>
<b>2002 Total</b>	<b>626,958</b>		<b>108,972</b>		<b>92,436</b>		<b>866,546</b>	
Month	Fluid							
	2002	2003						
January	492,118	496,338						
February	448,349	446,990						
March	482,165	492,425						
April	477,642	473,170						
May	496,864	484,733						
June	445,159							
July	474,084							
August	479,781							
September	485,679							
October	506,872							
November	475,938							
December	482,916							
<b>Jan-May Total</b>	<b>2,397,138</b>	<b>2,393,656</b>						
<b>Change from 2002</b>		<b>-0.1%</b>						
<b>2002 Total</b>	<b>5,747,567</b>							

# Milk Utilization 1/

Table 3 - Continued - Pooled Milk Utilization of Grade A Milk, by Classes and Months,  
in Thousand Pounds 2/

Month	Class 4b - Fat		Quota - Fat 3/		Non-quota - Fat		Pool Total - Fat	
	2002	2003	2002	2003	2002	2003	2002	2003
January	45,672	46,912	30,770	30,994	78,409	81,920	109,179	112,914
February	40,084	42,447	27,996	28,161	72,027	75,238	100,023	103,399
March	44,347	47,838	31,132	31,271	80,291	83,613	111,423	114,884
April	43,177	46,424	30,064	29,898	77,425	80,924	107,489	110,822
May	45,581	48,741	31,257	30,956	80,563	81,260	111,820	112,216
June	44,041		30,469		75,799		106,268	
July	44,983		30,668		75,407		106,075	
August	46,748		30,769		76,587		107,356	
September	46,710		29,752		73,226		102,978	
October	46,482		30,762		76,838		107,600	
November	47,840		30,083		76,601		106,684	
December	47,760		30,861		80,833		111,694	
<b>Jan-May Total</b>	<b>218,861</b>	<b>232,362</b>	<b>151,219</b>	<b>151,280</b>	<b>388,715</b>	<b>402,955</b>	<b>539,934</b>	<b>554,235</b>
<b>Change from 2002</b>		<b>6.2%</b>		<b>0.0%</b>		<b>3.7%</b>		<b>2.6%</b>
<b>2002 Total</b>	<b>543,425</b>		<b>364,583</b>		<b>924,006</b>		<b>1,288,589</b>	
Month	Class 4b - Snf		Quota - Snf 3/		Non-quota - Snf		Pool Total - Snf	
	2002	2003	2002	2003	2002	2003	2002	2003
January	112,107	115,553	74,164	75,726	175,854	186,168	250,018	261,894
February	103,657	106,769	67,741	68,633	164,330	173,392	232,071	242,025
March	114,318	120,146	75,548	76,443	187,687	194,189	263,235	270,632
April	111,947	117,561	73,310	73,554	183,995	190,510	257,305	264,064
May	116,720	122,630	76,237	76,435	193,804	193,065	270,041	269,500
June	113,164		74,427		184,626		259,053	
July	115,823		75,089		184,078		259,167	
August	118,713		75,419		185,648		261,067	
September	113,353		73,516		174,066		247,582	
October	113,577		75,306		179,556		254,862	
November	116,723		73,435		175,293		248,728	
December	117,620		75,782		183,724		259,506	
<b>Jan-May Total</b>	<b>558,749</b>	<b>582,659</b>	<b>367,000</b>	<b>370,791</b>	<b>905,670</b>	<b>937,324</b>	<b>1,272,670</b>	<b>1,308,115</b>
<b>Change from 2002</b>		<b>4.3%</b>		<b>1.0%</b>		<b>3.5%</b>		<b>2.8%</b>
<b>2002 Total</b>	<b>1,367,722</b>		<b>889,974</b>		<b>2,172,661</b>		<b>3,062,635</b>	

1/ Data are subject to revision

2/ Includes pooled milk only. Excludes exempt, non-pool, grade B milk, and bulk milk shipped out of California (ranch to plant). Class usage has been adjusted for plant gain and inventory variance.

3/ Includes Other Source Milk

## POOL MILK PRODUCTION

Table 4A - Commercial Production of Grade A milk, Pooled and Non-Pooled, Total Grade B Milk, by Months, in  
Thousand Pounds, 1/

Month	Pool Milk		Grade A Milk Not Pooled 2/		Total Grade A Milk 3/		Total Grade B Milk	
	2002	2003	2002	2003	2002	2003	2002	2003
January	2,753,165	2,888,683	55,846	62,307	2,809,011	2,950,990	22,974	22,299
February	2,554,115	2,668,368	54,036	66,029	2,608,151	2,734,397	21,827	18,592
March	2,895,081	2,988,952	61,063	78,527	2,956,144	3,067,479	25,504	25,387
April	2,841,810	2,919,298	59,606	70,620	2,901,416	2,989,918	31,910	23,649
May	2,977,425	2,981,085	63,116	67,991	3,040,541	3,049,076	29,291	25,685
June	2,860,859		63,500		2,924,359		35,613	
July	2,890,344		55,017		2,945,361		31,649	
August	2,902,066		53,630		2,955,696		29,336	
September	2,739,909		48,815		2,788,724		28,052	
October	2,813,619		81,281		2,894,900		28,629	
November	2,724,749		56,581		2,781,330		26,348	
December	2,847,265		62,156		2,909,421		21,473	
<b>Jan-May Total</b>	<b>14,021,596</b>	<b>14,446,386</b>	<b>293,667</b>	<b>345,474</b>	<b>14,315,263</b>	<b>14,791,860</b>	<b>131,506</b>	<b>115,612</b>
<b>Change from 2002</b>		<b>3.0%</b>		<b>17.6%</b>		<b>3.3%</b>		<b>-12.1%</b>
<b>2002 Total</b>	<b>33,800,407</b>		<b>714,647</b>		<b>34,515,054</b>		<b>332,606</b>	

1/ Data are subject to revision.

2/ Includes exempt and milk shipped out-of-state.

3/ Not all milk shipped out of state is reported. These numbers represent lower limits.

## NET MILK AVAILABLE IN CALIFORNIA 1/

Table 4B - California Commercial Milk Production, Production Entering, and Production Leaving, Net Milk Available, in  
Thousand Pounds, by Month, 2/

Month	California Milk Production		Production Entering California		Production Leaving California		Net Milk Available in California	
	2002	2003	2002	2003	2002	2003	2002	2003
January	2,831,984	2,973,290	86,697	104,280	29,656	35,701	2,889,025	3,041,869
February	2,629,978	2,752,989	87,186	97,434	29,823	42,016	2,687,341	2,808,407
March	2,981,647	3,092,866	102,232	111,220	34,506	51,962	3,049,373	3,152,124
April	2,933,326	3,013,568	101,109	103,996	34,183	45,231	3,000,252	3,072,333
May	3,069,832	3,074,761	110,115	111,977	36,408	41,457	3,143,539	3,145,281
June	2,959,972		113,871		37,694		3,036,149	
July	2,977,011		96,760		28,579		3,045,192	
August	2,985,032		100,650		27,045		3,058,637	
September	2,816,776		103,267		24,256		2,895,787	
October	2,923,529		99,196		33,212		2,989,513	
November	2,807,678		103,132		31,081		2,879,729	
December	2,930,894		104,758		35,776		2,999,876	
<b>Jan-May Total</b>	<b>14,446,767</b>	<b>14,907,474</b>	<b>487,339</b>	<b>528,907</b>	<b>164,576</b>	<b>216,367</b>	<b>14,769,530</b>	<b>15,220,014</b>
<b>Change from 2002</b>		<b>3.2%</b>		<b>8.5%</b>		<b>31.5%</b>		<b>3.1%</b>
<b>2002 Total</b>	<b>34,847,659</b>		<b>1,208,973</b>		<b>382,219</b>		<b>35,674,413</b>	

1/ Data are subject to revision.

2/ Not all milk shipped into or out of the state is reported. These numbers represent lower limits.

# CLASS 1 SALES 1/

Table 5 - Sales of Class 1 Market Milk Products in California, by Months, in Thousand Gallons,  
Jun 2001 - May 2003 2/

Month	Whole Milk			Reduced-fat			Lowfat/Light Milk		
	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change
June	24,679	24,146	-2.2%	18,848	19,011	0.9%	8,212	8,190	-0.3%
July	24,275	25,162	3.7%	18,684	19,649	5.2%	7,552	7,938	5.1%
August	25,176	26,027	3.4%	19,362	20,406	5.4%	8,079	8,531	5.6%
September	24,019	24,647	2.6%	18,970	19,635	3.5%	8,817	9,900	12.3%
October	24,864	25,859	4.0%	19,495	20,198	3.6%	9,464	9,583	1.3%
November	24,443	24,962	2.1%	18,931	19,604	3.6%	8,845	8,984	1.6%
December	25,017	25,707	2.8%	19,168	19,824	3.4%	8,497	8,713	2.5%
January	24,816	25,118	1.2%	19,280	19,839	2.9%	8,855	9,145	3.3%
February	22,408	23,026	2.8%	17,964	18,340	2.1%	8,287	8,363	0.9%
March	24,978	25,496	2.1%	20,049	20,404	1.8%	9,165	9,416	2.7%
April	24,240	24,391	0.6%	19,200	19,360	0.8%	9,070	8,578	-5.4%
May	25,156	25,291	0.5%	19,686	20,257	2.9%	9,539	9,247	-3.1%
<b>Jan-May Total</b>	<b>121,598</b>	<b>123,322</b>	<b>1.4%</b>	<b>96,179</b>	<b>98,200</b>	<b>2.1%</b>	<b>44,916</b>	<b>44,749</b>	<b>-0.4%</b>
<b>Jun-May Total</b>	<b>294,071</b>	<b>299,832</b>	<b>2.0%</b>	<b>229,637</b>	<b>236,527</b>	<b>3.0%</b>	<b>104,382</b>	<b>106,588</b>	<b>2.1%</b>
<b>2002 Total</b>	<b>298,108</b>			<b>234,506</b>			<b>106,755</b>		
Month	Skim/Nonfat/Fat-free Milk			Subtotal Beverage Milks			Half - And - Half		
	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change
June	8,811	8,358	-5.1%	60,550	59,705	-1.4%	1,063	1,210	13.8%
July	8,034	7,965	-0.9%	58,544	60,714	3.7%	1,079	1,249	15.8%
August	8,418	8,281	-1.6%	61,035	63,246	3.6%	1,108	1,270	14.6%
September	9,218	9,084	-1.5%	61,024	63,266	3.7%	1,023	1,264	23.6%
October	9,870	10,006	1.4%	63,692	65,646	3.1%	1,099	1,362	23.9%
November	8,825	9,332	5.7%	61,044	62,882	3.0%	1,143	1,448	26.7%
December	8,422	8,879	5.4%	61,104	63,122	3.3%	1,253	1,461	16.6%
January	8,920	9,522	6.7%	61,871	63,623	2.8%	1,093	1,312	20.0%
February	8,491	8,871	4.5%	57,151	58,599	2.5%	1,065	1,300	22.1%
March	9,318	9,852	5.7%	63,510	65,168	2.6%	1,174	1,377	17.3%
April	8,909	9,016	1.2%	61,419	61,345	-0.1%	1,135	1,341	18.1%
May	9,401	9,707	3.3%	63,782	64,502	1.1%	1,173	1,403	19.6%
<b>Jan-May Total</b>	<b>45,039</b>	<b>46,968</b>	<b>4.3%</b>	<b>307,733</b>	<b>313,237</b>	<b>1.8%</b>	<b>5,640</b>	<b>6,733</b>	<b>19.4%</b>
<b>Jun-May Total</b>	<b>106,637</b>	<b>108,873</b>	<b>2.1%</b>	<b>734,726</b>	<b>751,818</b>	<b>2.3%</b>	<b>13,408</b>	<b>15,997</b>	<b>19.3%</b>
<b>2002 Total</b>	<b>106,944</b>			<b>746,314</b>			<b>14,904</b>		
Month	Total Class 1 Milk			1/ Reported by California plants only. Data are subject to revision.  2/ Table 5 includes all Class 1 market milk product sales, including flavored milk sales. For a breakdown of Class 1 flavored milk sales, see Table 5A.					
	2001-2002	2002-2003	% Change						
June	61,613	60,915	-1.1%						
July	59,623	61,963	3.9%						
August	62,144	64,517	3.8%						
September	62,048	64,530	4.0%						
October	64,792	67,009	3.4%						
November	62,187	64,330	3.4%						
December	62,357	64,584	3.6%						
January	62,964	64,936	3.1%						
February	58,217	59,900	2.9%						
March	64,685	66,545	2.9%						
April	62,555	62,686	0.2%						
May	64,955	65,906	1.5%						
<b>Jan-May Total</b>	<b>313,376</b>	<b>319,973</b>	<b>2.1%</b>						
<b>Jun-May Total</b>	<b>748,140</b>	<b>767,821</b>	<b>2.6%</b>						
<b>2002 Total</b>	<b>761,224</b>								

**CLASS 1 FLAVORED MILK SALES 1/**

Table 5A - Sales of Class 1 Flavored Market Milk Products in California, by Months, in Thousand Gallons, Jun 2001 - May 2003 2/

Month	Whole Milk			Reduced-fat			Lowfat/Light Milk		
	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change	2001-2002	2001-2002	% Change
June	0	525		0	157		0	932	
July	0	561		0	174		0	821	
August	0	615		0	185		0	1,028	
September	0	581		0	171		0	1,342	
October	0	712		0	180		0	1,481	
November	0	612		0	144		0	1,260	
December	0	606		0	156		0	1,104	
January	492	563	14.4%	168	187	11.3%	1,363	1,338	-1.8%
February	506	595	17.6%	206	164	-20.4%	1,237	1,208	-2.3%
March	566	622	9.9%	168	195	16.1%	1,340	1,364	1.8%
April	565	616	9.0%	174	154	-11.5%	1,531	1,222	-20.2%
May	588	655	11.4%	173	138	-20.2%	1,603	1,435	-10.5%
<b>Jan-May Total</b>	<b>2,717</b>	<b>3,051</b>	<b>12.3%</b>	<b>889</b>	<b>838</b>	<b>-5.7%</b>	<b>7,074</b>	<b>6,567</b>	<b>-7.2%</b>
<b>Jun-May Total</b>	<b>2,717</b>	<b>7,263</b>	<b>12.3%</b>	<b>889</b>	<b>2,005</b>	<b>-5.7%</b>	<b>7,074</b>	<b>14,535</b>	<b>-7.2%</b>
<b>2002 Total</b>	<b>6,929</b>			<b>2,056</b>			<b>15,042</b>		

Month	Skim/Nonfat/Fat-free Milk			Subtotal Beverage Milks 3/		
	2001-2002	2002-2003	% Change	2001-2002	2002-2003	% Change
June	0	1,230		0	2,845	
July	0	672		0	2,228	
August	0	814		0	2,641	
September	0	1,919		0	4,014	
October	0	2,171		0	4,543	
November	0	1,663		0	3,679	
December	0	1,387		0	3,253	
January	1,706	1,820	6.7%	3,728	3,907	4.8%
February	1,767	1,736	-1.8%	3,717	3,703	-0.4%
March	1,815	1,981	9.1%	3,889	4,162	7.0%
April	1,841	1,677	-8.9%	4,111	3,670	-10.7%
May	2,059	2,059	0.0%	4,423	4,288	-3.1%
<b>Jan-May Total</b>	<b>9,188</b>	<b>9,273</b>	<b>0.9%</b>	<b>19,868</b>	<b>19,730</b>	<b>-0.7%</b>
<b>Jun-May Total</b>	<b>9,188</b>	<b>19,129</b>	<b>0.9%</b>	<b>19,868</b>	<b>42,933</b>	<b>-0.7%</b>
<b>2002 Total</b>	<b>19,044</b>			<b>43,071</b>		

1/ Reported by California plants only.

2/ Data are subject to revision.

3/ Class 1 Flavored Milk Sales are included in Table 5 Total Class 1 milk figures.

**CLASS 1 SALES, BY MARKETING AREA 1/**

Table 6 - Sales of Selected Class 1 Products in California, by Marketing Areas,  
May 2001, May 2002 And May 2003 2/

Products and Marketing Areas	Sales			Change To January 2003 From 3/	
	January 2001	January 2002	January 2003	January 2001	January 2002
	Gallons			Percent	
<b>Whole Milk</b>					
N. California	8,985,030	9,497,872	9,537,953	6.2%	0.4%
S. California	15,349,908	15,658,602	15,753,517	2.6%	0.6%
<b>State Total</b>	<b>24,334,938</b>	<b>25,156,474</b>	<b>25,291,470</b>	<b>3.9%</b>	<b>0.5%</b>
<b>Reduced Fat Milk</b>					
N. California	7,744,645	8,044,234	8,031,257	3.7%	-0.2%
S. California	11,097,257	11,641,591	12,225,539	10.2%	5.0%
<b>State Total</b>	<b>18,841,902</b>	<b>19,685,825</b>	<b>20,256,796</b>	<b>7.5%</b>	<b>2.9%</b>
<b>Lowfat/Light Milk</b>					
N. California	4,752,371	4,737,935	4,409,800	-7.2%	-6.9%
S. California	4,423,821	4,801,186	4,837,187	9.3%	0.7%
<b>State Total</b>	<b>9,176,192</b>	<b>9,539,121</b>	<b>9,246,987</b>	<b>0.8%</b>	<b>-3.1%</b>
<b>Skim/Nonfat/Fat Free Milk</b>					
N. California	3,697,520	3,266,011	3,599,027	-2.7%	10.2%
S. California	5,716,564	6,134,635	6,107,626	6.8%	-0.4%
<b>State Total</b>	<b>9,414,084</b>	<b>9,400,646</b>	<b>9,706,653</b>	<b>3.1%</b>	<b>3.3%</b>
<b>Beverage Milk Totals</b>					
N. California	25,179,566	25,546,052	25,578,037	1.6%	0.1%
S. California	36,587,550	38,236,014	38,923,869	6.4%	1.8%
<b>State Total</b>	<b>61,767,116</b>	<b>63,782,066</b>	<b>64,501,906</b>	<b>4.4%</b>	<b>1.1%</b>
<b>Half - And - Half</b>					
N. California	570,413	651,891	693,496	21.6%	6.4%
S. California	544,945	520,889	709,652	30.2%	36.2%
<b>State Total</b>	<b>1,115,358</b>	<b>1,172,780</b>	<b>1,403,148</b>	<b>25.8%</b>	<b>19.6%</b>

1/ Sales to N. Calif. and/or S. Calif. regions; not necessarily in area of plant.

2/ Data are subject to revision.

3/ Percent change may not agree with those in Table 5 due to rounding.

## Class 2 Production

Table 7 - Manufacture of Selected Class 2 Dairy Products in California,  
by Months, in Thousand Pounds (P) or Gallons (G), 2002 - 2003 1/

Month	Cottage Cheese (P)			Lowfat Cottage Cheese (P)			Nonfat Cottage Cheese (P)		
	2002	2003	% Change	2002	2003	% Change	2002	2003	% Change
January	2,657	2,641	-0.6%	4,516	4,485	-0.7%	1,107	983	-11.2%
February	2,322	2,476	6.6%	3,983	4,150	4.2%	970	901	-7.1%
March	2,571	2,499	-2.8%	4,371	4,366	-0.1%	1,023	914	-10.7%
April	2,594	2,598	0.2%	4,446	4,603	3.5%	1,127	956	-15.2%
May	2,742	2,622	-4.4%	4,625	4,447	-3.8%	1,085	1,418	30.7%
June	2,467			4,169			978		
July	2,881			4,922			1,134		
August	2,709			4,684			1,111		
September	2,648			4,621			1,074		
October	2,820			4,722			1,118		
November	2,227			3,897			831		
December	2,439			3,875			926		
Jan-May Total	12,886	12,836	-0.4%	21,941	22,051	0.5%	5,312	5,172	-2.6%
2002 Total	31,077			52,831			12,484		
Month	Total Cottage Cheese (P)			Sour Cream And S. C. Dressing (G)			Other Cream (G) 2/		
	2002	2003	% Change	2002	2003	% Change	2002	2003	% Change
January	8,281	8,110	-2.1%	1,585	1,769	11.6%	1,046	1,401	33.9%
February	7,277	7,529	3.5%	1,537	1,455	-5.3%	1,134	1,301	14.7%
March	7,967	7,780	-2.3%	1,733	1,692	-2.4%	1,183	1,500	26.8%
April	8,169	8,158	-0.1%	1,601	1,744	8.9%	1,308	1,814	38.7%
May	8,453	8,488	0.4%	1,852	1,635	-11.7%	1,693	1,792	5.8%
June	7,616			1,704			1,576		
July	8,938			1,685			1,558		
August	8,506			1,683			1,364		
September	8,344			1,559			1,480		
October	8,661			1,805			1,530		
November	6,956			1,879			1,872		
December	7,242			1,892			1,731		
Jan-May Total	40,147	40,065	-0.2%	8,308	8,295	-0.2%	6,364	7,808	22.7%
2002 Total	96,410			20,515			17,475		
Month	Buttermilk			Yogurt (G)			Manufacturing Cream (P)		
	2002	2003	% Change	2002	2003	% Change	2002	2003	% Change
January	771	665	-13.7%	21,405	23,712	10.8%	2,980	2,849	-4.4%
February	599	634	5.8%	22,367	24,392	9.1%	3,155	2,796	-11.4%
March	712	729	2.4%	23,786	26,535	11.6%	3,313	2,811	-15.2%
April	677	675	-0.3%	21,578	23,371	8.3%	3,256	2,803	-13.9%
May	701	686	-2.1%	23,152	24,579	6.2%	2,994	2,742	-8.4%
June	676			21,345			3,021		
July	677			22,922			3,164		
August	658			23,526			2,735		
September	693			23,281			2,632		
October	705			22,577			2,580		
November	637			19,830			2,619		
December	700			21,029			2,713		
Jan-May Total	3,460	3,389	-2.1%	112,288	122,589	9.2%	15,698	14,001	-10.8%
2002 Total	8,206			266,798			35,162		

1/ Data are subject to revision.

2/ Other Cream includes: Table, Whipping, and Whipped (Cream Topping).

### CLASS 3 PRODUCTION

Table 8 - Manufacture of Selected Class 3 Dairy Products in California,  
by Months, in Thousand Gallons, 2002 - 2003 1/

Month	Ice Cream			Ice Milk 2/			Sherbet		
	2002	2003	% Change	2002	2003	% Change	2002	2003	% Change
January	8,207	7,831	-4.6%	2,426	2,256	-7.0%	407	364	-10.6%
February	9,375	9,092	-3.0%	2,343	2,130	-9.1%	652	530	-18.7%
March	12,096	10,697	-11.6%	2,881	2,102	-27.0%	869	769	-11.5%
April	11,540	11,236	-2.6%	2,684	2,790	3.9%	749	719	-4.0%
May	12,802	10,845	-15.3%	2,715	2,821	3.9%	748	692	-7.5%
June	13,205			3,328			951		
July	12,466			3,302			758		
August	11,643			2,953			821		
September	10,508			2,641			632		
October	8,832			2,464			627		
November	7,625			1,688			260		
December	6,674			2,228			358		
<b>Jan-May Total</b>	<b>54,020</b>	<b>49,701</b>	<b>-8.0%</b>	<b>13,049</b>	<b>12,099</b>	<b>-7.3%</b>	<b>3,425</b>	<b>3,074</b>	<b>-10.2%</b>
<b>2002 Total</b>	<b>124,973</b>			<b>31,653</b>			<b>7,832</b>		

Month	Frozen Yogurt 3/			Total Frozen Products		
	2002	2003	% Change	2002	2003	% Change
January	377	413	9.5%	11,418	10,864	-4.9%
February	372	392	5.4%	12,742	12,144	-4.7%
March	545	441	-19.1%	16,390	14,010	-14.5%
April	499	468	-6.2%	15,472	15,213	-1.7%
May	533	497	-6.8%	16,799	14,856	-11.6%
June	592			18,075		
July	552			17,079		
August	699			16,117		
September	494			14,274		
October	417			12,340		
November	342			9,914		
December	294			9,554		
<b>Jan-May Total</b>	<b>2,326</b>	<b>2,211</b>	<b>-4.9%</b>	<b>72,821</b>	<b>67,087</b>	<b>-7.9%</b>
<b>2002 Total</b>	<b>5,716</b>			<b>170,174</b>		

1/ Data includes soft serve and shake mixes in appropriate categories as defined by butterfat standards. Data are subject to revision.

2/ Includes light dairy dessert and nonfat ice cream.

3/ Includes nonfat and reduced fat yogurts.

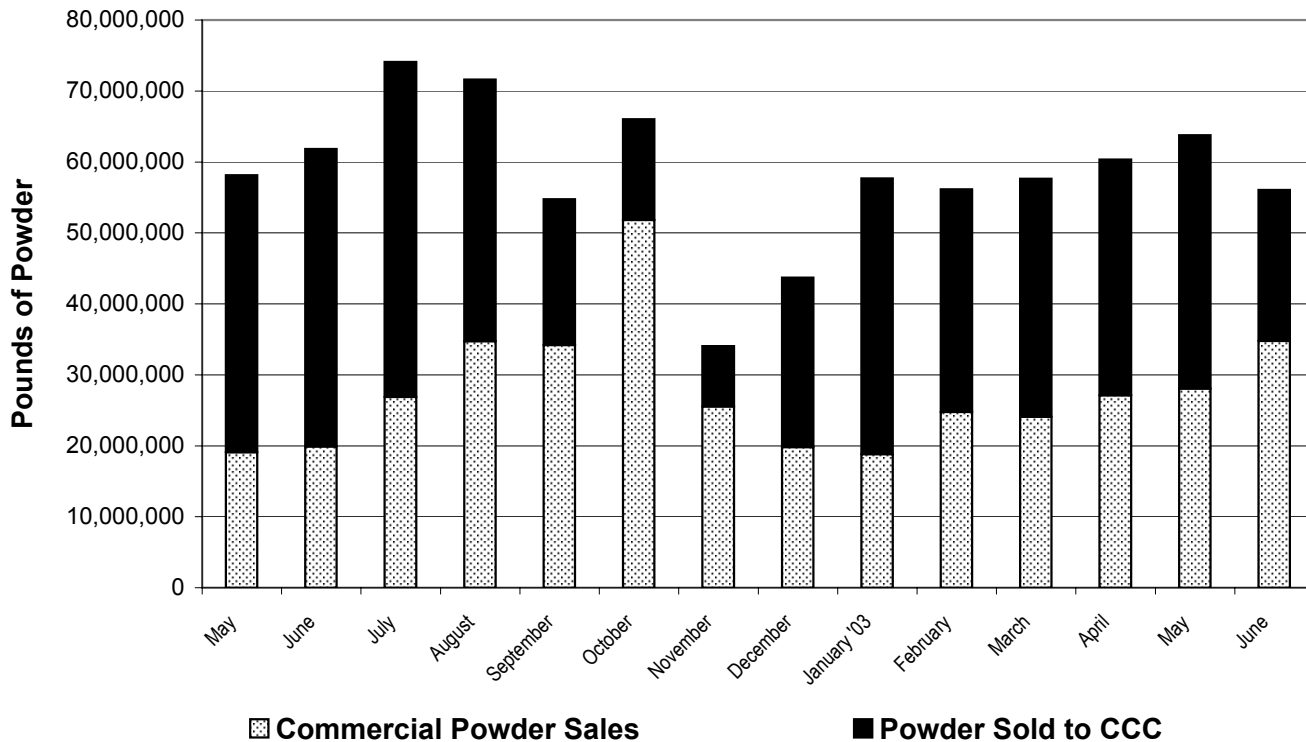


**CLASS 4A PRODUCTION 1/**  
 Table 9 - Manufacture of Selected Class 4A Products in California, □  
 by Months, in Thousand Pounds, 2002 - 2003 1/

Month	Butter			Nonfat Dried Milk, Human Consumption			Condensed Milk, Bulk		
	2002	2003	% Change	2002	2003	% Change	2002	2003	% Change
January	34,575	39,525	14.3%	59,502	61,730	3.7%	37,278	34,636	-7.1%
February	31,956	33,640	5.3%	54,494	62,608	14.9%	36,158	34,947	-3.3%
March	35,826	34,791	-2.9%	70,569	69,558	-1.4%	46,965	37,895	-19.3%
April	35,024	34,344	-1.9%	73,156	69,456	-5.1%	42,648	42,216	-1.0%
May	35,150	32,884	-6.4%	71,840	67,483	-6.1%	45,397	42,693	-6.0%
June	28,587			68,278			42,104		
July	27,865			63,834			45,449		
August	30,046			60,705			48,360		
September	28,549			54,981			42,102		
October	27,252			59,329			41,807		
November	28,794			56,184			40,156		
December	35,838			66,113			36,023		
<b>Jan-May Total</b>	<b>172,531</b>	<b>175,184</b>	<b>1.5%</b>	<b>329,561</b>	<b>330,835</b>	<b>0.4%</b>	<b>208,446</b>	<b>192,387</b>	<b>-7.7%</b>
<b>2002 Total</b>	<b>379,462</b>			<b>758,985</b>			<b>504,447</b>		

1/ Data are subject to revision.

**Total California Powder Production and Quantity Sold to the CCC  
 May 2002 - June 2003**



**CLASS 4B PRODUCTION 1/**

Table 9A- Manufacture of Selected Class 4b Products in California,  
by Months, In Thousand Pounds, 2002 - 2003

Month	Monterey Cheese			Cheddar Cheese			Mozzarella Cheese		
	2002	2003	% Change	2002	2003	% Change	2002	2003	% Change
January	17,647	18,744	6.2%	48,483	51,705	6.6%	59,848	58,630	-2.0%
February	15,502	18,235	17.6%	45,190	44,965	-0.5%	53,605	55,734	4.0%
March	17,468	23,311	33.4%	52,148	47,667	-8.6%	55,161	61,058	10.7%
April	17,052	21,917	28.5%	50,412	45,993	-8.8%	54,956	63,829	16.1%
May	18,682	21,051	12.7%	52,337	50,470	-3.6%	57,602	67,335	16.9%
June	18,797			49,620			55,606		
July	21,273			46,072			58,269		
August	19,318			48,948			61,286		
September	18,784			52,720			59,210		
October	20,836			46,087			60,385		
November	19,052			47,332			61,962		
December	19,564			50,846			59,861		
Jan-May Total	86,351	103,258	19.6%	248,570	240,800	-3.1%	281,172	306,586	9.0%
2002 Total	223,975			590,195			697,751		

Month	Other Cheeses 2/			Provolone Cheese			Parmesan Cheese		
	2002	2003	% Change	2002	2003	% Change	2002	2003	% Change
January	3,952	3,513	-11.1%	2,045	2,389	16.8%	5,827	5,482	-5.9%
February	4,134	2,679	-35.2%	2,243	2,256	0.6%	4,975	5,362	7.8%
March	4,372	3,128	-28.5%	2,283	2,308	1.1%	6,336	5,337	-15.8%
April	4,663	3,078	-34.0%	2,557	2,891	13.1%	5,728	5,220	-8.9%
May	4,136	3,048	-26.3%	2,669	2,256	-15.5%	5,502	4,806	-12.6%
June	3,292			1,866			5,883		
July	4,497			2,009			4,235		
August	3,578			2,617			4,316		
September	3,061			2,192			180		
October	3,876			2,266			4,235		
November	3,269			2,458			5,497		
December	3,595			2,455			5,873		
Jan-May Total	21,257	15,446	-27.3%	11,797	12,100	2.6%	28,368	26,207	-7.6%
2002 Total	46,425			27,660			58,587		

Month	Hispanic Cheese			Total Cheese		
	2002	2003	% Change	2002	2003	% Change
January	6,881	6,205	-9.8%	144,683	146,669	1.4%
February	6,047	5,953	-1.6%	131,696	135,184	2.6%
March	6,303	6,941	10.1%	144,070	149,750	3.9%
April	6,902	7,159	3.7%	142,271	150,088	5.5%
May	6,724	6,961	3.5%	147,652	155,927	5.6%
June	6,029			141,093		
July	6,656			143,012		
August	6,785			146,846		
September	6,644			142,791		
October	7,051			144,736		
November	6,253			145,824		
December	6,395			148,589		
Jan-May Total	32,857	33,219	1.1%	710,372	737,618	3.8%
2002 Total	78,670			1,723,263		

1/ Data are subject to revision.

2/ Other Cheeses includes all cheeses not accounted for in other categories above.

### AVERAGE PRICE PAID FOR MARKET MILK

Table 10 - Market Bulk Milk and Milk Fat Purchased from Producers, Average Milk Fat Test, Average Solids-Not-Fat and Average Prices Paid Producers in California, by Months, 2002 - 2003 1/

Month	Bulk Milk		Average Milk Fat Test		Average Solids-not-fat		Average Prices Paid Producers 2/	
	2002	2003	2002	2003	2002	2003	2002	2003
	<i>Thousand Pounds</i>		<i>Percent</i>		<i>Percent</i>		<i>Dollars Per Hundredweight</i>	
January	2,809,011	2,950,990	3.84	3.78	8.81	8.75	12.52	10.53
February	2,608,151	2,734,397	3.79	3.74	8.79	8.74	11.73	10.15
March	2,956,143	3,067,479	3.72	3.71	8.79	8.73	11.47	9.92
April	2,901,416	2,989,919	3.66	3.68	8.75	8.74	11.38	9.97
May	3,040,541	3,049,076	3.62	3.64	8.75	8.71	10.97	9.95
June	2,924,359		3.57		8.71		10.43	
July	2,945,362		3.55		8.68		10.07	
August	2,955,696		3.58		8.70		10.34	
September	2,788,724		3.64		8.71		10.48	
October	2,894,900		3.70		8.75		10.85	
November	2,781,330		3.78		8.80		10.53	
December	2,909,421		3.80		8.80		10.60	

1/ Data are subject to revision.

2/ Prices are F.O.B. plant, at actual test. Includes in-state pool shipments, and California milk shipped into a Federal Milk Marketing Order.

### AVERAGE PRICE PAID FOR MANUFACTURING MILK

Table 11 - Manufacturing Bulk Milk and Milk Fat Purchased from Producers, Average Milk Fat Test, Average Solids-Not-Fat and Average Prices Paid Producers in California, by Months, 2002 - 2003 1/

Month	Bulk Milk		Average Milk Fat Test		Average Solids-not-fat		Average Prices Paid	
	2002	2003	2002	2003	2002	2003	2002	2003
	<i>Thousand Pounds</i>		<i>Percent</i>		<i>Percent</i>		<i>Dollars Per Hundredweight</i>	
January	22,974	22,299	4.17	4.19	8.97	8.91	12.88	10.89
February	21,827	18,592	4.07	4.13	8.96	8.95	11.43	10.47
March	25,504	25,387	3.94	3.98	8.92	8.86	11.28	9.80
April	31,910	23,649	3.87	3.98	8.90	8.93	11.38	10.23
May	29,291	25,685	3.90	3.94	8.93	8.93	11.33	10.37
June	35,613		3.83		8.84		10.24	
July	31,649		3.87		8.85		9.80	
August	29,336		3.97		8.88		10.51	
September	28,052		4.02		8.90		10.75	
October	28,629		4.08		8.92		11.46	
November	26,348		4.16		8.97		10.35	
December	21,473		4.24		8.98		10.87	

1/ Data are subject to revision.

2/ Prices are F.O.B. Plant, at actual test.

## Class and Pool Prices

**Table 12 - Minimum Prices<sup>1/</sup> for Classes 1, 2, 3, 4a, and 4b Market Milk F.O.B. Plant and Pool Prices for Quota, Overbase<sup>2/</sup> and Blend, February 2000 - July 2003**

Month	Year	No. Calif. Class 1	So. Calif. Class 1	No. Calif. Class 2	So. Calif. Class 2	No. Calif. Class 3	So. Calif. Class 3	Statewide Class 4a	Statewide Class 4b	Statewide Quota	Statewide Overbase	Statewide Blend <sup>3/</sup>
		<i>Dollars per Hundredweight</i>										
February	2000	11.69	11.96	11.38	11.62	11.33	11.34	10.74	9.28	11.65	9.95	10.72
March		11.61	11.88	11.38	11.62	11.33	11.34	11.05	9.34	11.73	10.03	10.81
April		12.97	13.25	11.58	11.82	11.54	11.54	11.39	9.27	12.06	10.36	11.02
May		13.50	13.77	11.58	11.82	11.54	11.54	11.94	9.17	12.24	10.54	11.17
June		13.72	13.99	12.36	12.59	12.31	12.32	12.23	9.98	12.78	11.08	11.62
July		14.50	14.77	12.36	12.59	12.31	12.32	11.85	10.64	13.00	11.30	11.84
August		13.93	14.20	12.73	12.96	12.68	12.68	11.86	10.57	13.02	11.32	11.92
September		13.83	14.10	12.73	12.96	12.68	12.68	11.84	11.32	13.31	11.61	12.31
October		13.84	14.11	12.54	12.77	12.49	12.50	11.73	9.01	12.29	10.59	11.41
November		13.76	14.03	12.54	12.77	12.49	12.50	13.36	8.71	12.69	10.99	12.03
December		14.59	14.86	13.23	13.47	13.18	13.19	13.14	9.39	12.98	11.28	12.32
January	2001	16.35	16.62	13.23	13.47	13.18	13.19	11.99	9.22	12.73	11.03	12.04
February		13.80	14.07	13.25	13.48	13.20	13.21	12.56	10.05	13.04	11.34	12.29
March		14.43	14.70	13.25	13.48	13.20	13.21	13.31	11.34	13.88	12.18	13.03
April		15.17	15.44	13.62	13.85	13.57	13.58	14.32	12.12	14.65	12.95	13.76
May		15.92	16.19	13.62	13.85	13.57	13.58	14.77	14.16	15.70	14.00	14.64
June		16.66	16.94	15.23	15.46	15.18	15.19	15.14	14.82	16.46	14.76	15.34
July		17.01	17.29	15.23	15.46	15.18	15.19	14.38	14.96	16.35	14.65	15.25
August		17.05	17.32	15.45	15.68	15.40	15.41	14.92	15.26	16.70	15.00	15.66
September		17.11	17.38	15.45	15.68	15.40	15.41	15.35	15.55	16.95	15.25	16.06
October		17.73	18.01	15.77	16.00	15.72	15.73	12.52	12.30	14.71	13.01	13.89
November		16.14	16.42	15.77	16.00	15.72	15.73	11.73	10.60	13.67	11.97	12.95
December		13.61	13.88	12.81	13.05	12.76	12.77	11.45	10.97	12.93	11.23	12.30
January	2002	13.51	13.78	12.81	13.05	12.76	12.77	11.46	11.42	13.18	11.48	12.52
February		13.69	13.96	12.14	12.38	12.10	12.10	11.04	10.40	12.53	10.83	11.74
March		13.27	13.54	12.14	12.38	12.10	12.10	11.00	10.20	12.37	10.67	11.48
April		13.27	13.54	11.71	11.94	11.66	11.67	10.73	10.59	12.41	10.71	11.38
May		13.02	13.30	11.71	11.94	11.66	11.67	10.23	10.23	12.06	10.36	10.98
June		12.49	12.76	11.22	11.45	11.17	11.18	10.13	9.59	11.60	9.90	10.43
July <sup>4/</sup>		12.51	12.79	11.22	11.45	11.17	11.18	10.05	8.90	11.28	9.58	10.08
August		12.32	12.60	10.83	11.06	10.78	10.79	9.95	9.69	11.48	9.78	10.35
September		12.33	12.60	10.83	11.06	10.78	10.79	9.79	9.93	11.58	9.88	10.49
October		11.97	12.24	10.61	10.84	10.56	10.57	10.10	10.42	11.84	10.14	10.86
November		13.20	13.47	10.61	10.84	10.56	10.57	10.19	8.97	11.44	9.74	10.58
December		12.33	12.60	10.88	11.11	10.83	10.84	10.08	9.43	11.48	9.78	10.65
January	2003	12.65	12.93	10.88	11.11	10.83	10.84	9.60	9.58	11.40	9.70	10.51
February		12.00	12.27	10.58	10.81	10.53	10.54	9.31	9.36	11.11	9.41	10.16
March		11.89	12.17	10.58	10.81	10.53	10.54	9.46	8.84	10.93	9.23	9.94
April		11.63	11.91	10.13	10.36	10.08	10.08	9.56	9.21	11.02	9.32	9.98
May		11.72	12.00	10.13	10.36	10.08	10.08	9.54	9.28	11.05	9.35	9.96
June		11.79	12.06	10.29	10.52	10.24	10.25					
July		11.76	12.03	10.29	10.52	10.24	10.25					

1/ Prices as reported by the Dairy Marketing Branch in the monthly class price letter.

2/ Prices as reported by the Milk Pooling Branch in the monthly pool price letter. Quota price is not reduced by the Regional Quota Adjuster (RQA).

3/ Gross pool value after RQA and Transportation Allowance adjustments divided by the total pounds of pooled production. Price is at actual test, which is generally higher than the 3.5% fat and 8.7% SNF used in all other prices.

4/ Effective July 1, 2002, Class 1, 2, and 3 hundredweight prices include Milk Producers Security Trust Fund charges.

**POOL PRICE DATA 1/**

Table 13 - Statistical Summary of California Milk Pool Data for Selected Months, with Comparisons for the Most Recent Month, May 2002, March 2003, April 2003 and May 2003 2/

Receipts and Usage	2002 May	2003 March	2003 April	2003 May	Annual Change 3/
	Pounds				Percent
<b>Milk Fat</b>					
Receipt: Quota	882,435	884,232	882,394	882,910	0.1%
Base	5,199	5,017	5,244	5,485	5.5%
Overbase	2,593,595	2,692,182	2,692,213	2,615,811	0.9%
Other Source Milk	125,860	124,522	114,204	115,658	-8.1%
Daily Average	3,607,089	3,705,953	3,694,055	3,619,864	0.4%
Usage: Class 1	411,560	413,201	411,792	408,791	-0.7%
Class 2	179,034	174,831	181,969	173,592	-3.0%
Class 3	313,551	277,046	321,987	313,823	0.1%
Class 4a	1,232,576	1,297,710	1,230,824	1,151,362	-6.6%
Class 4b	1,470,367	1,543,162	1,547,481	1,572,294	6.9%
Daily Average	3,607,088	3,705,950	3,694,053	3,619,862	0.4%
<b>Solids-not-fat</b>					
Receipt: Quota	2,151,555	2,155,687	2,151,429	2,152,608	0.0%
Base	10,556	10,292	10,322	10,645	0.8%
Overbase	6,241,196	6,253,859	6,339,999	6,217,255	-0.4%
Other Source Milk	307,712	310,220	300,379	313,043	1.7%
Daily Average	8,711,019	8,730,058	8,802,129	8,693,551	-0.2%
Usage: Class 1	1,748,008	1,735,283	1,717,866	1,705,049	-2.5%
Class 2	283,448	316,548	321,454	308,016	8.7%
Class 3	296,114	245,836	269,024	258,381	-12.7%
Class 4a	2,618,276	2,556,016	2,575,080	2,465,426	-5.8%
Class 4b	3,765,172	3,875,663	3,918,705	3,955,797	5.1%
Daily Average	8,711,018	8,729,346	8,802,129	8,692,669	-0.2%
<b>Class 1 Fluid (Daily Average)</b>	<b>16,027,863</b>	<b>15,884,675</b>	<b>15,772,339</b>	<b>15,636,545</b>	<b>-2.4%</b>
<b>Daily Class 1 Use as a Percent of Daily Quota</b>					
	Percent				
Milk Fat	46.6%	46.7%	46.7%	46.3%	0.3%
Solids-not-fat	81.2%	80.5%	79.8%	79.2%	-2.0%
<b>Announced Pool Prices, May 2003</b>					
Pooling Category	Milk Component Prices		Standardized Milk 4/		
	Fat	Solids-not-fat	Prices		
	dollars/pound		dollars/cwt.		
Quota 5/	1.121	0.819	11.05		
Base	1.121	0.624	9.35		
Overbase	1.121	0.624	9.35		

1/ Daily totals may not agree due to rounding.

2/ Based on handler reports of pool milk receipts and utilization.

3/ Percent change from January 2002 to January 2003.

4/ Hundredweight prices based on 3.5% fat and 8.7% SNF milk.

5/ Quota prices are subject to regional adjuster.

# Commodity Prices

Table 14 - Selected Monthly Commodity Prices Used  
In the Calculation of California Class 4a and 4b Prices 1/ 2/

January 2002 - December 2003

Month	Chicago Mercantile Exchange				Western Dry Whey 3/ (Mostly Price)		California Manufacturing	
	Grade AA Butter		Block Cheddar Cheese				Plants Nonfat Dry Milk	
	2002	2003	2002	2003	2002	2003	2002	2003
	Dollars Per Pound							
January	1.3500	1.0982	1.3261	1.1443			0.9054	0.8122
February	1.2544	1.0471	1.2250	1.1229			0.9031	0.8035
March	1.2479	1.0823	1.2050	1.0694			0.9016	0.8030
April	1.1842	1.0917	1.2448	1.1136**		0.1460	0.9013	0.8021
May	1.0679	1.0888	1.2099	1.1431		0.1360	0.8997	0.8008
June	1.0448		1.1457				0.8996	
July	1.0260		1.0764				0.8993	
August	1.0002		1.1561				0.9003	
September	0.9588		1.1807				0.9022	
October	1.0227		1.2302				0.9061	
November	1.0371		1.0835				0.9101	
December	1.1139		1.1290				0.8594	

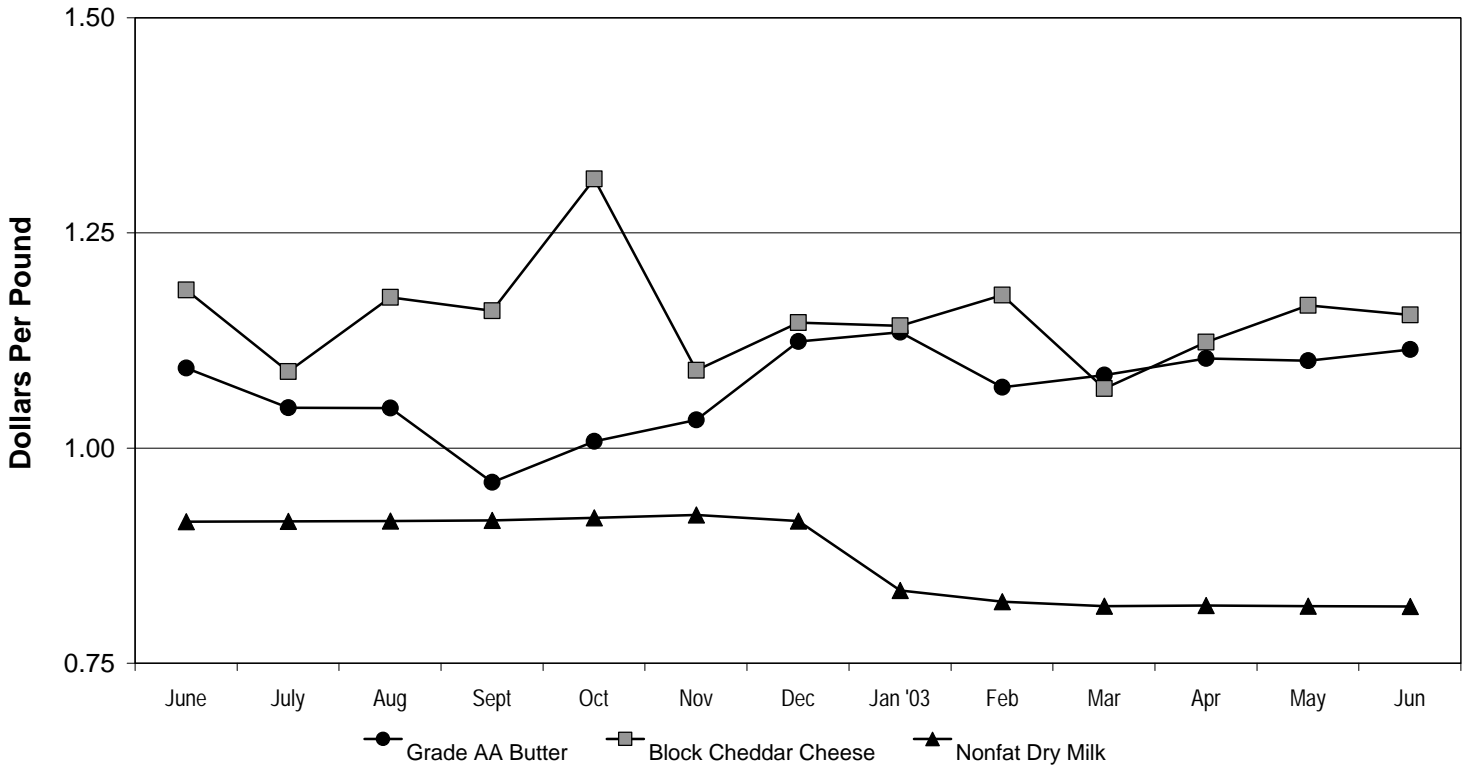
\*\* Formulas used the Federal Support Purchase Price

1/ The formulas, as of April 1, 2003, compare the calculated prices from the Chicago Mercantile Exchange (for butter and Cheddar cheese) or California weighted average price (for nonfat powder) to the federal support purchase prices for the three products. The higher value is selected for use in the pricing formulas. Federal Support Purchase Prices: Bulk Butter \$1.0500/per lb.; 40-lb. Block Cheddar Cheese \$1.1314/per lb.; Nonfat Dry Milk \$0.8000/per lb.

2/ All commodity prices are for the 26th of the prior month to the 25th of the current month.  
When the Class 2 and 3 prices are issued every other month, the commodity reference prices are the same as those used for the calculation of that month's Class 4a and 4b prices.

3/ Simple average of the mostly price as reported by "Dairy Market News"

Grade AA Butter, Block Cheddar Cheese, Nonfat Dry Milk Prices  
Used in the Calculation of Class 1 Prices



## Commodity Prices

Table 15 - Selected Monthly Commodity Prices Used in the Calculation  
of the California Class 1 Price 1/  
January 2002 - December 2003

Month	Chicago Mercantile Exchange			
	Grade AA Butter		Block Cheddar Cheese	
	2002	2003	2002	2003
	<i>Dollars Per Pound</i>			
January	1.3483	1.1196	1.2800	1.1270
February	1.2625	1.0557	1.2453	1.1627
March	1.2600	1.0696	1.1933	1.0542
April	1.2075	1.0893	1.2382	1.1079
May	1.0664	1.0867	1.2230	1.1510
June	1.0779	1.0996	1.1688	1.1398
July	1.0317		1.0739	
August	1.0314		1.1602	
September	0.9454		1.1445	
October	0.9929		1.2977	
November	1.0179		1.0755	
December	1.1090		1.1308	

Month	Commodity Reference Prices 2/		California Manufacturing Plants Nonfat Dry Milk	
	2002	2003	2002	2003
	<i>Dollars Per CWT</i>		<i>Dollars Per Pound</i>	
January	13.4955	11.7615	0.9094	0.8196
February	13.0800	11.6525	0.9030	0.8065
March	13.0713	11.3931	0.9032	0.8012
April	12.8327	11.4818	0.9011	0.8019
May	12.2463	11.5462	0.9015	0.8013
June	12.2729	11.5165	0.8993	0.8009
July	12.0831		0.8998	
August	12.0844		0.9001	
September	11.7319		0.9011	
October	12.9585		0.9040	
November	12.0898		0.9073	
December	12.4129		0.9004	

- 1/ All commodity prices are for the 26th of the prior month to the 10th of the current month, except the California NFDM price is a weighted average of the two weekly prices available as of the 10th of the month.
- 2/ Commodity Reference Price equals the higher of either (a) 9.8 times CME Block Cheddar plus 0.27 times CME AA Butter, minus 10 cents, or (b) 4.2 times CME AA Butter plus 8.613 times California Nonfat Dry Milk.

## Production Costs

Table 16 - Milk Production Cost Index for California, by Month  
January 2002 - December 2003

Month	North Coast 1/		North Valley		South Valley		Southern California		Statewide Weighted Average	
	2002	2003	2002	2003	2002	2003	2002	2003	2002	2003
	<i>Dollars per Hundredweight</i>									
January	13.86	14.71	12.97	13.00	12.90	12.68	13.10	12.95	13.0110	12.9064
February	13.86	14.71	12.97	13.00	12.90	12.68	13.10	12.95	13.0110	12.9064
March	13.91	13.98	12.50	12.52	12.49	12.19	12.98	13.12	12.6245	12.5197
April	13.91	13.98	12.50	12.52	12.49	12.19	12.98	13.12	12.6245	12.5197
May			12.50		12.94		13.05		12.8019	
June			12.50		12.94		13.05		12.8019	
July			12.59		13.57		13.42		13.1835	
August			12.59		13.57		13.42		13.1835	
September			12.89		13.39		13.70		13.2803	
October			12.89		13.39		13.70		13.2803	
November			12.99		12.78		13.26		12.9767	
December			12.99		12.78		13.26		12.9767	

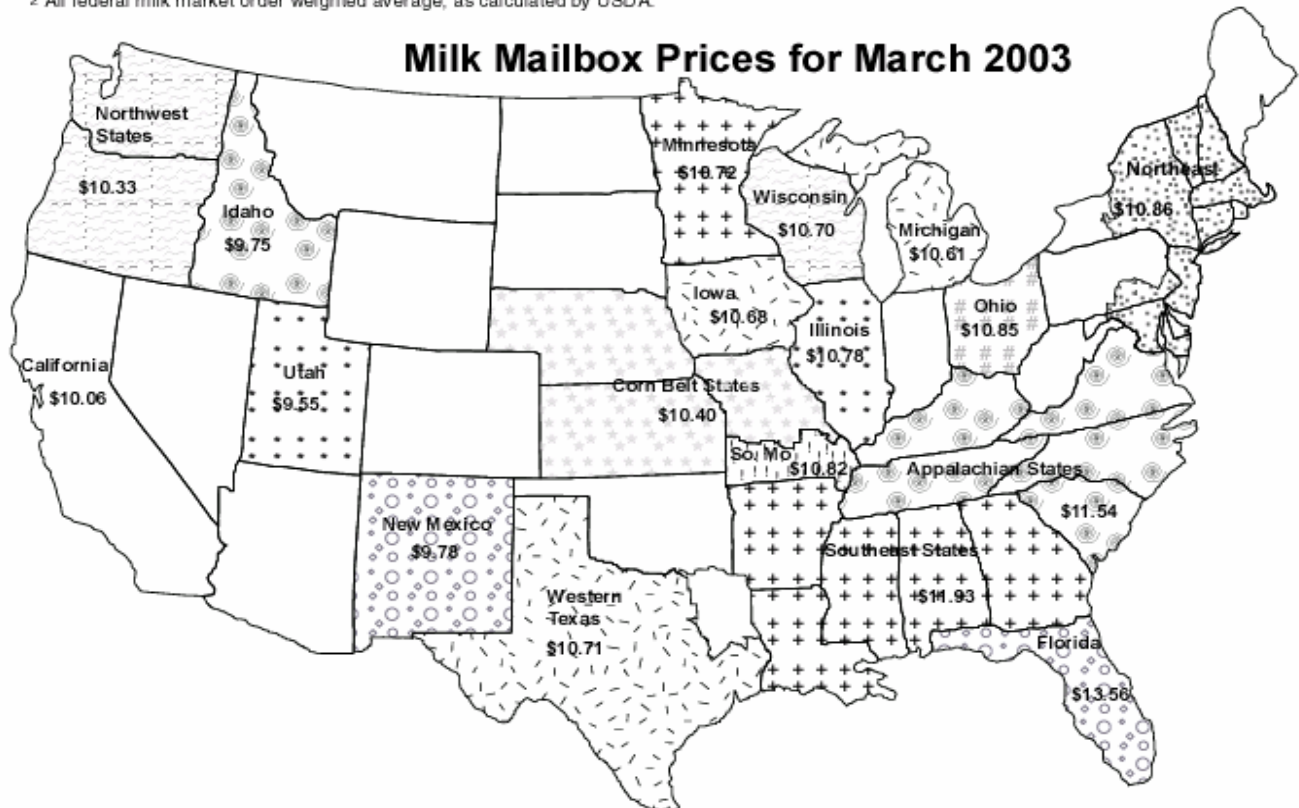
1/ Beginning with the January-February 2003 cost period, Del Norte/Humboldt and North Bay cost regions are combined and reported as the North Coast Region.

### Milk Mailbox Prices in Dollars per Hundredweight

	September	October	November	December	January '03	February	March
California <sup>1</sup>	\$10.58	\$10.94	\$10.69	\$10.68	\$10.64	\$10.33	\$10.06
USDA <sup>2</sup>	\$11.40	\$12.00	\$11.75	\$11.69	\$11.61	\$11.19	\$10.74

<sup>1</sup> California mailbox price calculated by CDFA.

<sup>2</sup> All federal milk market order weighted average, as calculated by USDA.



In March 2003, mailbox milk prices for selected reporting areas in Federal milk orders averaged \$10.74 per cwt., \$0.45 less than the figure for the previous month. Most of this month-to-month decrease results from lower Federal milk order minimum producer milk prices component prices and tests. The current mailbox price all area average is the lowest price since this data series began in January 1995. The component tests of producer milk in March 2003 were: butterfat, 3.71%; protein, 3.02%; and other solids 5.72%. On an individual reporting area basis, mailbox prices decreased in all reporting areas, and ranged from \$13.56 in Florida to \$9.55 in Utah. In March 2002, the Federal milk milk order all-area average mailbox price was \$12.39, \$1.65 higher.

Note: Effective with the January 2003 report, the Iowa reporting area has been removed from the Corn Belt States reporting area and is reported separately. The Northern Missouri reporting area has been added to the Corn Belt States reporting areas.



## Average Retail Prices

**Table 17 - Comparison of Class 1 "Farm" and "Average Retail" Prices for Selected Markets  
July 2001 through July 2003**

Month	Year	Class 1 Farm Price 1/				Average Whole Milk Retail Price Collected by AC Nielson 2/				
		Southern California	Phoenix	Las Vegas	Denver	Los Angeles	San Diego	Las Vegas	Phoenix	Denver
		Dollars Per Gallon								
July	2001	1.49	1.52	N/A	1.54	3.15	3.02	N/A	2.29	2.76
August		1.49	1.53	N/A	1.54	3.14	3.13	N/A	2.17	2.79
September		1.50	1.54	N/A	1.56	3.18	3.16	N/A	2.15	2.57
October		1.55	1.57	N/A	1.59	3.26	3.21	N/A	2.33	2.70
November		1.41	1.56	N/A	1.58	3.20	3.12	N/A	2.16	3.02
December		1.19	1.23	N/A	1.25	3.01	2.92	N/A	2.27	2.81
January	2002	1.19	1.23	N/A	1.25	2.95	2.84	N/A	2.01	2.83
February		1.20	1.23	1.20	1.25	2.86	2.76	2.62	2.33	2.96
March		1.16	1.20	1.17	1.22	2.90	2.81	2.57	2.34	2.84
April		1.16	1.19	1.16	1.21	2.83	2.73	2.66	2.30	2.84
May		1.14	1.17	1.14	1.19	2.79	2.71	2.64	2.19	2.94
June		1.10	1.15	1.12	1.17	2.77	2.62	2.54	2.34	2.80
July		1.10	1.12	1.09	1.13	2.72	2.60	2.62	2.34	2.86
August		1.08	1.10	1.07	1.12	2.63	2.42	2.39	2.18	2.88
September		1.08	1.10	1.07	1.12	2.66	2.52	2.53	2.09	2.71
October		1.05	1.08	1.05	1.09	2.59	2.34	2.39	1.89	3.08
November		1.16	1.11	1.08	1.13	2.70	2.50	2.44	2.09	2.81
December		1.08	1.11	1.08	1.12	2.63	2.54	2.51	2.20	2.91
January	2003	1.11	1.11	1.08	1.13	2.59	2.47	2.35	2.04	2.76
February		1.06	1.08	1.08	1.09	2.57	2.49	2.43	2.08	2.76
March		1.05	1.05	1.02	1.06	2.50	2.47	2.33	1.85	2.83
April		1.02	1.03	1.00	1.05	2.57	2.53	2.37	1.99	2.91
May 3/		1.03	1.04	1.01	1.05	2.63	2.55	2.50	1.88	2.80
June		1.04	1.04	1.01	1.06					
July		1.03								

Month	Year	Class 1 Farm Price 1/				Average Whole Milk Retail Price Collected by AC Nielson 2/				
		Northern California	Salt Lake City	Boise	Pacific Northwest	Sacramento	San Francisco	Salt Lake City/Boise	Portland	Seattle
		Dollars Per Gallon								
July	2001	1.46	1.48	1.46	1.48	2.96	2.97	2.72	2.62	3.14
August		1.47	1.49	1.46	1.49	2.98	2.96	2.54	2.99	3.46
September		1.47	1.50	1.48	1.50	3.09	3.05	2.62	2.68	3.50
October		1.53	1.53	1.51	1.53	3.14	3.03	2.76	3.01	3.66
November		1.39	1.52	1.49	1.52	3.05	2.92	2.76	3.05	3.63
December		1.17	1.19	1.17	1.19	2.85	2.78	2.55	2.92	3.61
January	2002	1.16	1.19	1.17	1.19	2.82	2.73	2.62	3.16	3.15
February		1.18	1.19	1.17	1.19	2.79	2.70	2.66	3.03	3.33
March		1.14	1.16	1.14	1.16	2.79	2.69	2.52	3.11	3.12
April		1.14	1.15	1.12	1.15	2.77	2.65	2.58	3.25	3.39
May		1.12	1.13	1.11	1.13	2.73	2.60	2.45	2.89	3.12
June		1.07	1.11	1.09	1.11	2.74	2.59	2.51	2.80	3.35
July		1.08	1.08	1.05	1.08	2.80	2.66	2.49	2.99	3.17
August		1.06	1.07	1.04	1.07	2.73	2.58	2.40	2.99	3.20
September		1.06	1.06	1.04	1.06	2.58	2.33	2.33	2.57	3.24
October		1.03	1.04	1.01	1.04	2.67	2.51	2.62	3.12	3.10
November		1.14	1.08	1.05	1.08	2.75	2.57	2.50	2.88	3.40
December		1.06	1.07	1.04	1.07	2.77	2.65	2.37	2.89	3.35
January	2003	1.09	1.07	1.05	1.07	2.75	2.62	2.23	2.81	3.09
February		1.03	1.04	1.02	1.04	2.70	2.57	2.13	2.67	3.05
March		1.02	1.01	0.98	1.01	2.78	2.77	2.13	2.61	2.86
April		1.00	0.99	0.97	0.99	2.76	2.74	2.08	2.71	3.07
May 3/		1.00	1.00	0.97	1.00	2.78	2.83	2.09	2.62	2.91
June		1.01	1.00	0.98	1.00					
July		1.01								

1/ Class 1 and Class 1 prices depicted are minimum producer f.o.b. plant prices. They do not include either haul, deductions, or any over-order charges such as quality bonuses, service charges, premiums, etc.

2/ The Department has contracted with AC Nielson to provide the retail price survey data on a monthly basis. Data subject to revision.

3/ May data as reported by AC Nielson for the week ending 5/17/03.

Source: Dairy Marketing Class 1 Price Letter – Selected Issues; AC Nielsen Scantrack Reports on Refrigerated Milk; Dairy Market News

**MINIMUM CLASS 1, 2, 3, 4A, 4B PRICES**  
**Market Milk (F.O.B. Processing Plant)**

► **CLASS 1 for July 2003**

	<b>LB. FAT</b>	<b>LB. SNF</b>	<b>LB. FLUID</b>	<b>EQUIVALENT PER CWT.</b>
Northern California	\$1.2052	\$0.6821	\$0.0183	\$11.76
Southern California	\$1.2052	\$0.6821	\$0.0214	\$12.03
<b>Statewide Average CWT Price:</b>				
Based Upon Production				\$11.81
Based Upon Utilization				\$11.89

**COMMODITY MARKET PRICES**

**\$ Per Lb.**

Chicago Mercantile Exchange Grade AA Butter – Daily Simple Average (May 26 <sup>th</sup> to June 10 <sup>th</sup> )	\$1.0996
Chicago Mercantile Exchange Block Cheddar Cheese – Daily Simple Average (May 26 <sup>th</sup> to June 10 <sup>th</sup> )	\$1.1398
California Extra Grade & Grade A Nonfat Dry Milk (for weeks ending May 25 <sup>th</sup> and June 2 <sup>nd</sup> )	\$0.8009

COMMODITY REFERENCE PRICE FOR MAY CLASS 1 PRICING: \$11.5165  
 August 2003 Class 1 prices will be announced no later than 4:00 p.m. on July 10, 2003.

► **CLASS 2 for June and July 2003**

	<b>LB. FAT</b>	<b>LB. SNF</b>	<b>EQUIVALENT PER CWT.</b>
Northern California	\$1.1542	\$0.7187	\$10.29
Southern California	\$1.1565	\$0.7445	\$10.52

► **CLASS 3 for June and July 2003**

	<b>LB. FAT</b>	<b>LB. SNF</b>	<b>EQUIVALENT PER CWT.</b>
Northern California	\$1.1542	\$0.7130	\$10.24
Southern California	\$1.1565	\$0.7130	\$10.25

**COMMODITY MARKET PRICES**

**\$ Per Lb.**

Chicago Mercantile Exchange Grade AA Butter – Daily Simple Average (Apr 26 <sup>th</sup> -May 25 <sup>th</sup> )	\$1.0888
Chicago Mercantile Exchange Block Cheddar Cheese – Daily Simple Average (Apr 26 <sup>th</sup> -May 25 <sup>th</sup> )	\$1.1431
California Extra Grade & Grade A Nonfat Dry Milk – Monthly Weighted Average (Apr 26 <sup>th</sup> -May 25 <sup>th</sup> )	\$0.8008
Western Dry Whey (Mostly) – Monthly Simple Average (April 26 <sup>th</sup> – May 25 <sup>th</sup> )	\$0.1360

August and September 2003 Class 2 and 3 prices will be issued no later than 4:00 p.m. on August 1, 2003.

Class 1, 2, and 3 price components and hundredweight prices include Milk Producer Security Trust Fund charges effective June 1, 2002.

► **CLASS 4a for May 2003**

	<b>LB. FAT</b>	<b>LB. SNF</b>	<b>EQUIVALENT PER CWT.</b>
Statewide	\$1.1083	\$0.6508	\$ 9.54

► **CLASS 4b for May 2003**

	<b>LB. FAT</b>	<b>LB. SNF</b>	<b>EQUIVALENT PER CWT.</b>
Statewide	\$1.1083	\$0.6203	\$ 9.28

**COMMODITY MARKET PRICES**

**\$ Per Lb.**

Chicago Mercantile Exchange Grade AA Butter – Daily Simple Average (Apr 26 <sup>th</sup> -May 25 <sup>th</sup> )	\$1.0888
Chicago Mercantile Exchange Block Cheddar Cheese – Daily Simple Average (Apr 26 <sup>th</sup> -May 25 <sup>th</sup> )	\$1.1431
California Extra Grade & Grade A Nonfat Dry Milk – Monthly Weighted Average (Apr 26 <sup>th</sup> -May 25 <sup>th</sup> )	\$0.8008
Western Dry Whey (Mostly) – Monthly Simple Average (April 26 <sup>th</sup> – May 25 <sup>th</sup> )	\$0.1360

**FEDERAL SUPPORT PURCHASE PRICES:**

Bulk Butter	\$1.0500
40 Pound Block Cheddar Cheese	\$1.1314
Nonfat Dry Milk	\$0.8000

Note: The formulas for Classes 2, 3, 4a, and 4b, as of April 1, 2003, compare the calculated prices from the Chicago Mercantile Exchange (for butter and Cheddar cheese) or California weighted average price (for nonfat powder) to the federal support purchase prices for the three products. The higher value is selected for use in the pricing formulas.

June 2003 Class 4a and 4b prices will be issued no later than 4:00 p.m. on July 1, 2003.

**Table 18 - U.S. Retail Per Gallon Price Ranges and Averages for Whole, Reduced Fat, Lowfat, and Skim Milk**

City	FEBRUARY 2003								MARCH 2003							
	Whole		Reduced Fat		Lowfat		Skim		Whole		Reduced Fat		Lowfat		Skim	
	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg
Albany	2.06 - 3.66	2.41	1.99 - 3.71	2.36	1.99 - 3.72	2.37	1.78 - 3.82	2.35	2.14 - 3.66	2.38	2.07 - 3.67	2.32	1.88 - 3.69	2.38	1.88 - 3.69	2.34
Atlanta	2.26 - 3.99	2.65	2.18 - 3.99	2.71	2.14 - 3.99	2.65	2.12 - 3.99	2.74	1.99 - 3.98	2.71	1.99 - 3.98	2.77	1.99 - 3.98	2.66	1.99 - 3.98	2.78
Baltimore	2.58 - 3.68	2.63	2.08 - 3.69	2.60	2.43 - 3.19	2.54	2.25 - 3.15	2.43	2.49 - 3.68	2.63	2.31 - 3.69	2.57	2.20 - 3.20	2.52	2.13 - 3.16	2.42
Birmingham	2.49 - 3.85	2.80	2.32 - 3.85	2.73	2.49 - 3.94	2.79	2.24 - 3.94	2.81	2.48 - 3.85	2.79	2.32 - 3.88	2.70	2.38 - 3.94	2.66	2.24 - 3.93	2.72
Boston	1.99 - 3.21	2.81	2.19 - 3.18	2.78	1.99 - 3.19	2.72	1.99 - 3.15	2.72	2.43 - 3.20	2.82	1.99 - 3.22	2.77	1.99 - 3.21	2.74	1.99 - 3.21	2.74
Buffalo/Rochester	2.26 - 2.59	2.35	1.35 - 2.45	2.18	2.16 - 2.41	2.20	1.90 - 2.40	2.22	2.23 - 2.57	2.29	1.35 - 2.41	2.08	1.96 - 2.42	2.07	1.89 - 2.40	2.12
Charlotte	1.99 - 3.99	2.89	1.99 - 4.00	2.88	2.79 - 3.27	2.89	1.99 - 4.02	2.87	1.99 - 4.07	2.89	1.99 - 4.07	2.88	2.88 - 3.27	2.91	1.99 - 4.02	2.91
Chicago	1.89 - 2.95	2.40	1.69 - 4.43	2.37	1.83 - 2.99	2.36	1.89 - 4.36	2.42	1.88 - 2.96	2.43	1.89 - 4.42	2.41	1.84 - 2.94	2.43	1.83 - 4.35	2.47
Cincinnati	1.67 - 3.79	2.24	1.38 - 3.79	2.14	1.61 - 3.36	2.21	1.54 - 2.90	2.18	1.79 - 3.79	2.16	1.49 - 3.79	2.10	1.70 - 3.32	2.12	1.68 - 3.80	2.07
Cleveland	2.18 - 2.98	2.58	1.69 - 2.79	2.27	1.91 - 2.75	2.28	1.89 - 3.19	2.30	1.77 - 2.97	2.67	1.69 - 2.78	2.36	2.00 - 2.76	2.39	1.78 - 2.96	2.43
Columbus	1.50 - 2.99	2.29	1.50 - 2.99	2.24	1.50 - 2.89	2.17	1.50 - 2.89	2.18	1.61 - 2.99	2.19	1.65 - 2.99	2.16	1.69 - 2.90	2.13	1.00 - 2.89	2.12
Dallas	1.34 - 3.43	2.17	1.49 - 3.52	2.13	1.49 - 3.83	2.10	1.49 - 3.45	2.09	1.34 - 3.43	2.21	1.69 - 3.67	2.11	1.69 - 3.83	2.08	1.85 - 3.77	2.07
Denver	2.07 - 4.75	2.76	2.06 - 4.86	2.65	1.99 - 4.75	2.59	2.18 - 3.49	2.60	2.08 - 4.78	2.83	2.07 - 4.87	2.67	2.24 - 4.74	2.64	1.79 - 3.49	2.64
Des Moines	2.16 - 4.51	2.43	2.07 - 3.99	2.25	1.90 - 4.56	2.13	1.87 - 3.54	2.04	1.88 - 5.50	2.46	1.88 - 3.99	2.26	1.88 - 5.50	2.13	1.78 - 3.54	2.03
Detroit	1.46 - 3.99	2.21	1.29 - 3.99	2.19	1.32 - 3.20	2.07	1.22 - 3.99	2.12	1.59 - 3.99	2.23	1.55 - 3.99	2.16	1.52 - 3.20	2.11	1.48 - 3.99	2.17
Grand Rapids	1.49 - 2.84	2.15	1.49 - 2.88	2.05	1.51 - 2.33	1.85	1.46 - 2.89	2.09	1.79 - 2.86	2.19	1.64 - 2.94	2.09	1.61 - 2.35	1.96	1.62 - 2.89	2.12
Hartford-New Haven	2.23 - 3.43	2.97	2.54 - 3.49	3.04	2.59 - 3.44	2.96	2.53 - 3.53	3.01	2.62 - 3.56	2.95	2.47 - 3.50	2.90	2.52 - 3.41	2.98	1.98 - 3.48	2.97
Houston	1.31 - 3.88	2.79	2.42 - 3.94	2.76	2.51 - 4.06	2.72	2.49 - 3.98	2.72	1.09 - 4.09	2.72	2.42 - 3.98	2.66	2.34 - 4.07	2.55	2.37 - 3.98	2.60
Indianapolis	1.33 - 3.11	2.02	1.51 - 3.20	2.01	1.58 - 2.89	1.98	1.57 - 2.90	2.00	1.33 - 3.10	2.18	0.99 - 3.20	2.15	1.99 - 2.79	2.16	1.79 - 2.79	2.17
Jacksonville	2.83 - 3.99	2.88	1.54 - 4.02	2.87	2.84 - 3.91	2.88	1.10 - 3.90	2.87	2.68 - 4.02	2.84	2.61 - 3.96	2.86	2.79 - 3.95	2.87	2.49 - 3.90	2.87
Kansas City	1.81 - 2.90	2.65	2.04 - 2.74	2.54	2.00 - 4.46	2.47	1.87 - 2.90	2.35	1.86 - 2.93	2.61	2.16 - 2.71	2.53	1.89 - 2.59	2.44	2.00 - 2.98	2.34
Las Vegas	2.11 - 3.05	2.43	1.85 - 3.06	2.37	1.96 - 3.09	2.25	1.88 - 2.72	2.13	1.93 - 3.26	2.33	1.91 - 3.24	2.31	1.90 - 3.06	2.24	1.80 - 2.84	2.09
Little Rock	1.99 - 3.08	2.60	1.49 - 3.48	2.51	1.99 - 2.93	2.44	1.99 - 3.24	2.44	2.13 - 3.10	2.63	2.20 - 3.50	2.56	2.11 - 2.93	2.49	2.10 - 3.26	2.47
Los Angeles	2.28 - 5.97	2.57	2.12 - 5.95	2.35	2.29 - 5.89	2.42	1.82 - 3.87	2.28	2.19 - 5.97	2.50	1.98 - 5.96	2.35	2.29 - 5.89	2.46	1.84 - 3.85	2.31
Louisville	1.99 - 3.35	2.34	1.55 - 3.61	2.25	1.98 - 3.24	2.18	1.19 - 3.31	2.19	1.96 - 3.41	2.32	1.55 - 3.64	2.25	1.92 - 3.23	2.18	1.19 - 3.36	2.18
Memphis	2.00 - 3.99	2.71	2.00 - 4.00	2.55	2.02 - 4.01	2.33	2.00 - 4.01	2.42	2.11 - 4.00	2.67	2.11 - 4.00	2.50	2.03 - 4.01	2.27	2.00 - 4.01	2.36
Miami	2.56 - 3.97	2.96	2.55 - 3.97	3.01	2.58 - 3.92	2.90	2.77 - 3.96	2.92	2.50 - 3.98	2.98	2.49 - 4.03	3.01	2.40 - 3.92	2.91	2.76 - 3.99	2.93
Milwaukee	2.39 - 5.30	2.59	1.96 - 4.21	2.52	1.96 - 5.30	2.48	1.93 - 4.20	2.51	2.27 - 5.30	2.57	1.96 - 4.21	2.55	1.97 - 5.30	2.52	1.98 - 4.20	2.55
Minneapolis	2.61 - 5.77	3.24	2.62 - 5.06	3.38	2.52 - 5.84	3.43	2.33 - 5.06	3.39	2.55 - 5.78	3.25	2.49 - 5.09	3.40	2.48 - 5.93	3.44	2.34 - 5.04	3.40
Nashville	2.26 - 3.80	2.79	1.98 - 3.79	2.63	1.98 - 3.82	2.56	1.99 - 3.80	2.59	2.39 - 3.80	2.78	1.98 - 3.79	2.63	1.99 - 3.80	2.62	1.99 - 3.80	2.63
New Orleans-Mobile	2.79 - 4.06	2.93	2.63 - 3.97	2.94	2.75 - 4.09	2.87	2.46 - 4.07	2.91	2.77 - 4.08	2.90	2.65 - 4.01	2.92	2.74 - 3.99	2.85	2.47 - 4.08	2.87
New York	2.52 - 3.93	2.69	1.59 - 3.99	2.59	2.40 - 3.88	2.66	2.28 - 3.99	2.67	2.47 - 3.99	2.64	1.60 - 3.99	2.63	2.31 - 3.99	2.63	2.27 - 3.99	2.60
Oklahoma City-Tulsa	2.29 - 3.39	2.73	2.00 - 3.29	2.59	2.46 - 3.20	2.58	2.00 - 2.87	2.56	2.14 - 3.39	2.66	1.99 - 3.29	2.49	2.23 - 3.19	2.43	1.99 - 2.83	2.42
Omaha	1.19 - 2.78	2.33	1.44 - 2.89	2.23	1.75 - 2.56	2.14	1.76 - 2.82	2.05	1.19 - 2.78	2.34	1.91 - 2.92	2.23	1.88 - 2.54	2.13	1.80 - 2.85	2.01
Orlando	2.87 - 3.92	2.93	2.80 - 3.92	2.92	2.86 - 3.90	2.91	2.80 - 3.90	2.90	2.92 - 3.99	2.94	2.80 - 3.98	2.94	2.91 - 3.90	2.92	2.80 - 3.89	2.91
Philadelphia	2.60 - 3.70	2.86	2.49 - 3.70	2.73	2.38 - 3.69	2.66	2.29 - 3.69	2.60	2.60 - 3.71	2.85	2.49 - 3.69	2.72	2.39 - 3.69	2.65	2.30 - 3.70	2.59
Phoenix	1.48 - 3.39	2.08	1.55 - 5.40	2.10	1.67 - 2.71	2.11	1.48 - 2.87	2.14	1.03 - 5.38	1.85	1.17 - 5.40	1.76	1.47 - 2.84	1.77	1.10 - 2.70	1.76
Pittsburgh	1.69 - 4.28	2.58	1.35 - 3.73	2.29	1.69 - 2.71	2.42	1.69 - 3.15	2.41	1.69 - 4.43	2.53	1.39 - 3.75	2.24	1.69 - 2.67	2.39	1.69 - 3.06	2.38
Portland	1.87 - 5.13	2.67	1.33 - 3.35	2.25	1.48 - 5.19	2.23	1.36 - 3.35	2.21	1.99 - 5.24	2.61	1.33 - 3.31	2.26	1.50 - 5.11	2.26	1.54 - 3.48	2.25
Raleigh-Durham	2.87 - 4.19	2.95	2.67 - 4.19	2.90	2.71 - 4.19	2.88	2.66 - 4.19	2.88	2.58 - 4.19	2.86	2.62 - 4.19	2.84	2.67 - 4.19	2.86	2.68 - 4.19	2.87
Richmond- Norfolk	2.73 - 3.79	2.90	2.71 - 3.79	2.87	2.58 - 2.89	2.74	2.50 - 3.80	2.76	2.77 - 3.79	2.97	2.60 - 3.79	2.96	2.69 - 2.91	2.82	2.69 - 3.80	2.85
Sacramento	2.23 - 5.93	2.70	1.99 - 5.88	2.62	2.19 - 6.02	2.79	1.72 - 5.87	2.16	2.28 - 5.90	2.78	1.88 - 5.90	2.55	2.33 - 6.02	2.81	1.78 - 5.94	2.19
Salt Lake City-Boise	1.74 - 4.81	2.13	1.36 - 5.00	2.00	1.69 - 4.81	1.89	1.63 - 3.09	2.13	1.78 - 4.81	2.13	1.65 - 5.00	2.02	1.68 - 4.81	2.01	1.60 - 3.09	2.05
San Antonio	1.38 - 3.86	2.84	2.73 - 4.04	2.80	2.71 - 4.02	2.75	2.66 - 4.12	2.73	1.38 - 4.00	2.83	2.58 - 4.01	2.77	2.59 - 4.01	2.71	2.37 - 3.91	2.69
San Diego	2.28 - 5.99	2.49	2.14 - 6.00	2.35	2.23 - 5.96	2.45	1.84 - 3.60	2.47	2.21 - 6.00	2.47	2.00 - 6.00	2.45	2.35 - 5.97	2.58	1.87 - 3.59	2.56
San Francisco	2.24 - 5.99	2.57	2.07 - 5.99	2.53	2.63 - 5.96	3.07	1.77 - 5.76	2.21	2.55 - 5.99	2.77	1.99 - 5.98	2.47	2.98 - 5.98	3.25	1.82 - 5.64	2.29
Seattle	2.33 - 5.00	3.05	1.52 - 4.24	2.58	2.31 - 4.99	2.68	2.11 - 4.14	2.69	2.44 - 5.00	2.86	1.68 - 3.99	2.51	2.12 - 5.01	2.58	2.03 - 3.80	2.68
St Louis	2.19 - 3.15	2.70	1.99 - 3.06	2.51	1.99 - 2.88	2.25	1.99 - 2.89	2.51	2.19 - 3.15	2.72	1.99 - 3.06	2.51	1.99 - 2.83	2.26	1.88 - 2.90	2.42
Syracuse	1.99 - 2.63	2.32	1.83 - 2.56	2.17	1.67 - 2.48	2.21	1.92 - 2.52	2.21	1.99 - 2.64	2.28	1.84 - 2.53	2.13	1.90 - 2.42	2.15	1.90 - 2.43	2.15
Tampa	2.69 - 3.90	2.91	2.69 - 4.02	2.92	2.69 - 4.02	2.91	2.69 - 4.02	2.91	2.59 - 3.90	2.86	2.59 - 3.93	2.88	2.59 - 4.02	2.87	2.59 - 4.02	2.88
Washington DC	1.79 - 3.76	2.58	1.79 - 3.43	2.55	1.79 - 2.89	2.49	1.31 - 3.64	2.46	1.79 - 3.77	2.56	1.79 - 3.40	2.55	1.79 - 2.90	2.48	1.31 - 3.47	2.46
West Texas	2.08 - 3.78	2.46	1.88 - 3.50	2.56	2.47 - 3.17	2.61	2.45 - 3.29	2.58	2.41 - 4.23	2.53	1.91 - 4.03	2.54	0.99 - 4.97	2.55	2.29 - 3.29	2.52
Total US	1.19 - 5.99	2.61	1.29 - 6.00	2.53	1.32 - 6.02	2.50	1.10 - 5.87	2.48	1.03 - 6.00	2.60	0.99 - 6.00	2.51	0.99 - 6.02	2.50	1.00 - 5.94	2.47

Source: AC Nielsen Scantrack Reports on Refrigerated Milk. The low and high price on this chart does not represent the lowest or the highest observed price, but rather weighted averages for specific brands of milk within the specified market. Data includes organic milk. Data subject to revision. May data reported for the week ending 5/17/03.

Table 18 Continued

City	APRIL 2003								MAY 2003							
	Whole		Reduced Fat		Lowfat		Skim		Whole		Reduced Fat		Lowfat		Skim	
	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg	Low - High	Avg
Albany	1.99 - 3.63	2.33	1.99 - 3.72	2.28	1.98 - 3.74	2.28	1.91 - 3.77	2.26	2.08 - 3.66	2.35	1.99 - 3.72	2.32	2.03 - 3.70	2.36	2.00 - 3.72	2.33
Atlanta	2.59 - 4.00	2.82	1.90 - 4.07	2.92	2.58 - 4.07	2.90	1.88 - 4.04	2.98	1.99 - 4.03	2.75	1.90 - 3.99	2.83	1.99 - 4.03	2.76	1.88 - 3.96	2.85
Baltimore	2.42 - 3.68	2.64	2.39 - 3.70	2.61	2.22 - 3.20	2.57	2.06 - 3.15	2.44	2.49 - 3.69	2.63	2.38 - 3.69	2.59	2.17 - 3.19	2.55	2.08 - 3.13	2.44
Birmingham	2.56 - 3.84	2.86	2.31 - 3.87	2.79	2.70 - 3.97	2.84	2.22 - 3.95	2.81	2.65 - 3.87	2.86	2.34 - 3.83	2.80	2.66 - 3.70	2.79	2.23 - 3.84	2.77
Boston	2.19 - 3.09	2.79	1.99 - 3.09	2.76	1.99 - 3.11	2.69	2.39 - 3.10	2.70	2.53 - 3.10	2.81	1.99 - 3.10	2.77	2.55 - 3.10	2.75	2.39 - 3.18	2.74
Buffalo/Rochester	2.27 - 2.53	2.33	1.35 - 2.45	2.18	2.04 - 2.37	2.18	1.90 - 2.33	2.23	2.27 - 2.55	2.33	1.15 - 2.43	2.24	2.25 - 2.34	2.26	2.22 - 2.34	2.27
Charlotte	1.99 - 4.10	2.86	1.99 - 4.07	2.84	2.73 - 3.25	2.86	1.99 - 4.02	2.86	2.62 - 4.13	2.77	2.60 - 4.05	2.75	2.68 - 3.24	2.76	2.59 - 4.05	2.78
Chicago	1.99 - 2.98	2.52	1.80 - 4.34	2.48	1.89 - 2.94	2.42	1.93 - 4.30	2.53	1.99 - 2.96	2.49	1.89 - 4.33	2.45	1.79 - 2.97	2.38	1.79 - 4.31	2.46
Cincinnati	1.69 - 3.80	2.31	1.42 - 3.79	2.22	1.56 - 3.33	2.24	1.60 - 3.81	2.22	1.67 - 3.80	2.12	1.33 - 3.79	2.04	1.82 - 3.35	2.07	1.71 - 3.78	2.05
Cleveland	1.79 - 2.96	2.60	1.69 - 2.77	2.32	2.07 - 2.77	2.38	2.00 - 2.98	2.42	1.99 - 2.97	2.43	1.67 - 2.78	2.18	1.88 - 2.73	2.25	1.86 - 2.98	2.30
Columbus	1.67 - 2.99	2.32	1.67 - 2.99	2.27	1.77 - 2.90	2.23	1.00 - 2.89	2.23	1.68 - 2.99	2.26	1.72 - 2.99	2.16	1.85 - 2.90	2.11	1.00 - 2.90	2.14
Dallas	1.34 - 3.40	2.20	1.69 - 3.50	2.21	1.89 - 3.90	2.19	1.99 - 3.75	2.20	1.32 - 3.43	2.23	1.98 - 3.50	2.18	1.95 - 3.31	2.18	1.96 - 3.44	2.15
Denver	2.06 - 4.96	2.91	2.05 - 4.97	2.74	2.29 - 4.96	2.69	2.19 - 3.49	2.65	2.67 - 4.91	2.80	2.00 - 4.96	2.65	2.29 - 4.93	2.62	2.00 - 3.49	2.53
Des Moines	2.05 - 5.48	2.38	2.07 - 3.99	2.24	1.81 - 5.50	2.11	1.77 - 3.54	2.03	2.28 - 5.51	2.46	2.10 - 3.99	2.27	1.94 - 5.48	2.14	1.87 - 3.54	2.04
Detroit	2.11 - 3.99	2.46	1.84 - 3.99	2.39	1.94 - 3.20	2.28	1.84 - 3.99	2.34	2.00 - 3.99	2.51	1.95 - 3.99	2.45	2.03 - 3.20	2.32	2.01 - 3.99	2.42
Grand Rapids	1.49 - 2.89	2.21	1.49 - 2.86	2.09	1.68 - 2.34	1.96	1.49 - 2.89	2.18	1.49 - 2.86	2.16	1.42 - 2.88	2.12	1.37 - 2.30	1.78	1.25 - 2.89	2.00
Hartford-New Haven	2.60 - 3.45	2.96	2.38 - 3.40	3.00	2.48 - 3.32	2.90	2.38 - 3.40	2.94	2.60 - 3.42	2.92	2.20 - 3.39	2.91	2.47 - 3.42	2.98	2.24 - 3.50	2.97
Houston	1.31 - 4.00	2.77	2.28 - 4.02	2.77	2.32 - 4.02	2.73	2.31 - 3.99	2.74	1.31 - 3.99	2.74	2.44 - 3.99	2.70	2.34 - 3.91	2.62	2.36 - 3.89	2.63
Indianapolis	1.19 - 3.00	2.08	1.47 - 2.89	2.11	1.71 - 2.79	2.10	1.73 - 2.81	2.12	1.56 - 2.99	2.05	1.70 - 2.89	2.00	1.73 - 2.80	1.95	1.76 - 2.79	1.99
Jacksonville	2.84 - 3.99	2.87	2.62 - 3.92	2.84	2.85 - 3.88	2.88	2.49 - 4.02	2.88	2.68 - 4.13	2.79	2.22 - 4.04	2.79	2.77 - 3.89	2.84	1.88 - 3.88	2.85
Kansas City	1.93 - 2.87	2.63	2.28 - 2.71	2.55	1.89 - 2.58	2.44	2.04 - 2.97	2.33	1.91 - 2.87	2.60	1.74 - 2.74	2.51	1.88 - 2.56	2.42	1.46 - 2.97	2.32
Las Vegas	2.00 - 3.39	2.37	1.79 - 3.32	2.31	2.01 - 3.13	2.27	1.67 - 2.87	2.08	1.69 - 3.40	2.50	2.05 - 3.33	2.46	2.16 - 3.11	2.35	1.92 - 2.91	2.20
Little Rock	1.98 - 3.04	2.64	1.98 - 3.47	2.56	2.01 - 2.90	2.50	1.98 - 3.24	2.48	1.99 - 3.13	2.68	1.99 - 3.48	2.63	1.99 - 3.09	2.57	1.99 - 3.21	2.56
Los Angeles	2.19 - 5.97	2.57	2.09 - 5.96	2.40	2.37 - 5.89	2.47	1.85 - 3.97	2.36	2.07 - 5.97	2.63	2.22 - 5.95	2.45	2.39 - 5.89	2.51	2.03 - 3.94	2.42
Louisville	1.95 - 3.39	2.26	1.56 - 3.60	2.20	1.94 - 3.23	2.09	1.19 - 3.38	2.10	1.91 - 3.45	2.23	1.53 - 3.58	2.14	1.87 - 3.23	2.06	1.45 - 3.33	2.07
Memphis	2.29 - 3.99	2.70	1.98 - 4.00	2.57	2.09 - 4.06	2.41	1.98 - 4.01	2.48	2.00 - 4.00	2.74	1.98 - 3.99	2.62	2.00 - 4.00	2.49	1.98 - 4.06	2.49
Miami	2.46 - 4.01	2.99	2.41 - 4.03	3.02	2.43 - 3.94	2.92	2.52 - 4.00	2.93	2.52 - 4.01	2.93	2.47 - 4.00	2.98	2.40 - 3.92	2.88	2.55 - 4.01	2.91
Milwaukee	1.90 - 5.30	2.58	1.76 - 4.21	2.52	1.57 - 5.28	2.46	1.92 - 4.20	2.57	2.39 - 5.54	2.58	1.90 - 4.21	2.49	1.88 - 5.58	2.43	1.89 - 4.20	2.47
Minneapolis	2.57 - 5.80	3.23	2.49 - 5.09	3.36	2.49 - 5.81	3.42	2.37 - 5.09	3.37	2.59 - 5.63	3.25	2.49 - 5.09	3.39	2.49 - 5.86	3.44	2.34 - 5.04	3.40
Nashville	2.29 - 3.80	2.79	2.25 - 3.79	2.65	1.89 - 3.82	2.55	1.98 - 3.79	2.60	2.35 - 3.80	2.74	2.22 - 3.79	2.58	1.98 - 4.02	2.50	1.99 - 3.79	2.55
New Orleans-Mobile	2.49 - 4.02	2.96	2.64 - 4.00	2.97	2.77 - 4.07	2.93	2.46 - 4.05	2.94	2.50 - 4.04	2.95	2.48 - 3.99	2.97	2.80 - 4.06	2.89	2.47 - 4.01	2.93
New York	2.45 - 3.99	2.62	1.63 - 3.99	2.56	2.34 - 3.99	2.62	2.28 - 3.99	2.62	2.45 - 3.99	2.62	1.63 - 3.99	2.57	2.31 - 3.99	2.59	2.31 - 3.99	2.62
Oklahoma City-Tulsa	2.29 - 3.03	2.68	1.99 - 2.97	2.56	2.44 - 2.87	2.55	1.99 - 2.83	2.51	2.33 - 3.01	2.64	1.99 - 2.93	2.52	2.27 - 2.86	2.48	1.99 - 2.81	2.46
Omaha	1.19 - 2.67	2.34	1.95 - 2.88	2.25	1.93 - 2.49	2.15	1.85 - 2.82	2.03	1.19 - 4.69	2.29	1.76 - 3.14	2.18	1.79 - 4.69	2.08	1.75 - 2.83	1.98
Orlando	2.93 - 3.99	2.95	2.79 - 3.97	2.94	2.91 - 3.90	2.92	2.80 - 3.90	2.91	2.72 - 3.93	2.88	2.75 - 3.92	2.90	2.79 - 3.89	2.89	2.79 - 3.90	2.90
Philadelphia	2.60 - 3.59	2.84	2.49 - 3.59	2.73	2.41 - 3.69	2.66	2.33 - 3.69	2.60	2.61 - 3.59	2.84	2.51 - 3.52	2.73	2.42 - 3.68	2.66	2.35 - 3.59	2.61
Phoenix	1.47 - 3.39	1.99	1.51 - 5.40	1.98	1.69 - 2.80	2.02	1.48 - 2.72	2.02	1.36 - 3.39	1.88	1.37 - 5.61	1.84	1.59 - 2.98	1.89	1.36 - 3.05	1.92
Pittsburgh	1.69 - 4.43	2.52	1.40 - 3.71	2.27	1.69 - 2.68	2.43	1.69 - 3.07	2.40	1.67 - 4.35	2.55	1.41 - 3.73	2.25	1.69 - 2.67	2.42	1.67 - 3.16	2.39
Portland	1.99 - 5.24	2.71	1.33 - 3.36	2.31	1.50 - 5.27	2.33	1.54 - 3.32	2.29	1.99 - 5.00	2.62	1.50 - 3.37	2.25	1.50 - 5.11	2.27	1.52 - 3.27	2.24
Raleigh-Durham	2.88 - 4.20	2.93	2.65 - 4.18	2.91	2.85 - 4.27	2.91	2.23 - 4.27	2.93	2.75 - 4.20	2.87	2.68 - 4.23	2.84	2.78 - 4.27	2.86	2.73 - 4.27	2.87
Richmond- Norfolk	2.67 - 3.74	2.92	2.67 - 3.74	2.91	2.68 - 2.88	2.79	2.50 - 3.80	2.80	2.67 - 3.79	2.91	2.77 - 3.79	2.95	2.68 - 3.57	2.88	2.69 - 3.79	2.87
Sacramento	2.27 - 5.97	2.76	1.90 - 5.90	2.61	2.25 - 6.02	2.82	1.69 - 5.90	2.22	2.25 - 5.97	2.78	2.12 - 5.92	2.63	2.41 - 5.99	2.85	1.86 - 5.92	2.22
Salt Lake City-Boise	1.82 - 4.99	2.08	1.59 - 5.00	2.01	1.79 - 5.02	1.93	1.61 - 3.09	2.13	1.85 - 4.99	2.09	1.72 - 5.00	1.95	1.77 - 5.00	1.88	1.68 - 3.09	2.07
San Antonio	1.38 - 3.99	2.84	2.76 - 4.04	2.82	2.72 - 3.65	2.76	2.68 - 3.75	2.75	1.37 - 3.99	2.83	2.74 - 3.99	2.80	2.69 - 3.50	2.74	2.65 - 3.82	2.72
San Diego	2.30 - 5.98	2.53	2.01 - 6.00	2.44	2.40 - 5.99	2.54	1.86 - 3.57	2.57	2.29 - 5.97	2.55	2.00 - 5.99	2.47	2.38 - 5.97	2.54	2.01 - 3.56	2.60
San Francisco	2.40 - 5.99	2.74	1.94 - 5.98	2.59	2.68 - 5.93	3.22	1.74 - 5.87	2.28	2.64 - 5.99	2.83	2.17 - 5.98	2.55	2.99 - 5.94	3.29	1.87 - 5.87	2.29
Seattle	2.23 - 4.99	3.07	1.67 - 3.90	2.55	2.36 - 5.00	2.62	2.07 - 3.90	2.67	2.18 - 5.21	2.91	2.11 - 3.99	2.60	2.45 - 5.32	2.70	2.45 - 3.82	2.72
St Louis	2.19 - 3.15	2.69	1.99 - 3.06	2.52	1.98 - 2.86	2.27	1.79 - 3.01	2.51	2.03 - 3.14	2.68	2.02 - 3.02	2.52	1.99 - 2.78	2.24	1.89 - 2.89	2.51
Syracuse	1.99 - 2.62	2.28	1.91 - 2.47	2.14	1.91 - 2.40	2.15	1.60 - 2.39	2.16	1.99 - 2.62	2.28	1.90 - 2.47	2.15	1.89 - 2.38	2.22	1.89 - 2.38	2.21
Tampa	2.59 - 3.89	2.92	2.59 - 3.95	2.94	2.59 - 4.02	2.93	2.59 - 4.02	2.93	2.49 - 3.89	2.88	2.49 - 3.90	2.90	2.49 - 4.02	2.89	2.49 - 4.02	2.90
Washington DC	1.99 - 3.79	2.58	1.89 - 3.79	2.57	1.89 - 2.89	2.50	1.17 - 2.99	2.47	1.99 - 3.79	2.57	1.99 - 3.81	2.57	1.99 - 2.89	2.50	1.17 - 2.99	2.48
West Texas	1.86 - 5.09	2.45	1.87 - 5.09	2.53	1.50 - 5.09	2.60	2.59 - 3.29	2.63	2.28 - 4.99	2.54	1.79 - 4.99	2.55	2.01 - 4.99	2.53	2.33 - 3.29	2.52
Total US	1.19 - 5.99	2.62	1.33 - 6.00	2.54	1.50 - 6.02	2.53	1.00 - 5.90	2.51	1.19 - 5.99	2.60	1.15 - 5.99	2.52	1.37 - 5.99	2.51	1.00 - 5.92	2.48

Source: AC Nielsen Scantrack Reports on Refrigerated Milk. The low and high price on this chart does not represent the lowest or the highest observed price, but rather weighted averages for specific brands of milk within the specified market. Data includes organic milk. Data subject to revision. May data for the week ending 5/17/03.